

# Bay Area Air Quality Management District

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

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**Final Proposed**

## MAJOR FACILITY REVIEW PERMIT

Issued To:

**Ball Metal Beverage Container Corporation,**  
**Facility #A0148**

**Facility Address:**

2400 Huntington Drive  
Fairfield, CA 94533

**Mailing Address:**

9300 West 108<sup>th</sup> Circle  
Broomfield, CO 80021

**Responsible Official**

Dave Trujillo, Jeff Prichard, Plant Manager

(707) 437-7516

**Facility Contact**

Bob Hall Amy Zysk, Principal  
Environmental Engineer Manager  
(303) 460-5445 (707) 437-7583

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**Type of Facility:** Manufacturing  
**Primary SIC:** 3411  
**Product:** 2-Piece Beverage Cans

BAAQMD Permit Division Contact:  
Allan Chiu Tamiko Endow

**ISSUED BY THE BAY AREA AIR QUALITY MANAGEMENT DISTRICT**

Signed by Peter Hess for Jack P. Broadbent  
Jack P. Broadbent, Executive Officer/Air Pollution Control Officer

December 13, 2006  
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 ~~5/2/04~~5/04/11);

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 ~~6/8/05~~4/18/12);

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 ~~6/8/05~~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~~12/19/12); **and**

SIP Regulation 2, Rule 4 - Permits, Emissions Banking

(as approved by EPA through 1/26/99);

BAAQMD Regulation 2, Rule 5 – New Source Review of Toxic Air Contaminants

(as amended by the District Board on 01/06/10);

BAAQMD Regulation 2, Rule 6 - Permits, Major Facility Review

(as amended by the District Board on 4/16/03); **and**

SIP Regulation 2, Rule 6 – Permits, Major Facility Review

(as approved by EPA through 6/23/95)

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

1. This Major Facility Review Permit was issued on [enter issuance date] and expires on [enter 5th anniversary of issuance date]~~December 12, 2011~~. The permit holder shall submit a complete application for renewal of this Major Facility Review Permit no later than [enter date 6 months prior to permit expiration date]~~June 12, 2011~~ and no earlier than [enter date 12 months prior to expiration date]~~December 12, 2010~~. **If a complete application for renewal has not been submitted in accordance with these deadlines, the facility may not operate after [enter expiration date]~~December 12, 2011~~. If the renewal permit has not been issued by [enter expiration date]~~December 12, 2011~~, 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)

## I. Standard Conditions

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 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 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, nor 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 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. ([Regulation 2-6-409.20](#), 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)

## I. Standard Conditions

### 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)

### 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 creation of the record. (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. ~~The reports shall be for the following periods: shall be~~ January 1st through June 30<sup>th</sup> and July 1<sup>st</sup> through December 31<sup>st</sup> 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, ~~Regulation 3~~; 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 July 1<sup>st</sup> to June 30<sup>th</sup> ~~of each year~~. The certification shall be submitted by July 31<sup>st</sup> 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~~

## I. Standard Conditions

~~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  
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. 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 ~~unless the Major Facility Review Permit has been modified pursuant to Regulation 2, Rule 6.~~ (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

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

### A. Permitted Source List

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.

**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.~~

S-#	Description	Make or Type	Model	Capacity
4	Decoration Oven, Line 1 <del>(natural gas)</del>	Midland-Ross	Pin Oven	5.5 MM BTU/hour_ <u>natural gas</u>
5	Basecoat Oven, Line 2 <del>(natural gas)</del>	Midland-Ross	Pin Oven	5.5 MM BTU/hour_ <u>natural gas</u>
6	Interior Coating Oven, Line 1- <del>(natural gas)</del>	Midland-Ross	Mat Oven	5.5 MM BTU/hour_ <u>natural gas</u>
7	Interior Coating Oven, Line 2- <del>(natural gas)</del>	Midland-Ross	Mat Oven	10 MM BTU/hour_ <u>natural gas</u>
12	Printer #1 with Overvarnisher, Line 1	Rutherford	CMC	Unknown
13	Printer #2 with Overvarnisher, Line 2	Rutherford	CMC	Unknown
16	Interior Coating Spray Bank, Line 1	Crown	6PA	<del>Unknown</del> <u>5 spray guns</u>
17	Interior Coating Spray Bank, Line 2	Crown	6PA	<del>Unknown</del> <u>6 spray guns</u>
24	Interior Coating Spray Bank, Line 3	Crown	6PA	<del>Unknown</del> <u>9 spray guns</u>
27	Printer #31 with Overvarnisher, Line 3	Rutherford	CMP	Unknown
31	<del>Bulk Tank</del> <u>Fixed-Roof Storage</u> <del>Tank, Overvarnish</del>	<u>Fixed-Roof Storage</u> <del>Tank</del> <u>None</u>	None	<del>40,000</del> <u>12,825</u> gallon
35	Wipe Cleaning	<del>None</del> <u>N/A</u>	<del>N/A</del> <u>None</u>	<del>N/A</del> <u>None</u>
44	Cold Cleaner	Custom Made	None	<del>3.75 gallon</del> <u>3,785 liters</u>

## 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.

S-#	Description	Make or Type	Model	Capacity
45	Cold Cleaner	Custom Made	None	<del>3.785 liters</del> <del>3.75 gallon</del>
46	Cold Cleaner	Custom Made	None	<del>3.785 liters</del> <del>3.75 gallon</del>
51	Basecoater, Line 2	Rutherford	CMC	Unknown
52	Bottom Coater, Line 2	Belvac	BU-86T	Unknown
53	Decoration Oven, Line 2 ( <del>natural gas</del> )	Feco	None	5.0 MM BTU/hour, <del>natural gas</del>
55	Bottom Coater #31, Line 3	Belvac	BU-86T	Unknown
56	Decorator Oven#31, Line 3 ( <del>natural gas</del> )	OSI	None	<del>Unknown</del> <del>6.4 MM</del> <del>BTU/hour, natural gas</del>
57	Bottom Coater #32, Line 3	Belvac	BU-86T	Unknown
58	Decorator Oven #32, Line 3 ( <del>natural gas</del> )	Custom Made	None	6.4 MM BTU/hour, <del>natural gas</del>
60	Printer #32 with Over Varnisher, Line 3	Rutherford	CD-2	Unknown
61	Interior Coating Oven, Line 3 ( <del>natural gas</del> )	MOCO	None	6.0 MM BTU/hour, <del>natural gas</del>
62	Bottom Coater, Line 1	Belvac	BU-86T	<del>None</del> Unknown
63	Interior Coating Storage Tank T1	Custom Made	<del>Fixed Roof</del>	<del>12,000</del> <del>12,200</del> gallons
64	Interior Coating Storage Tank T2	Custom Made	<del>Fixed Roof</del>	<del>12,000</del> <del>12,200</del> gallons
65	Emergency Standby Generator #1 ( <del>natural gas</del> )	Onan	CSG-649- 6005A	<del>83 hp.</del> <del>0.7 MM Btu/hr, natural</del> <del>gas</del>
66	Emergency Standby Generator #2 ( <del>natural gas</del> )	Onan	LSG-8751- 6005-1	<del>111.5 hp.</del> <del>0.9 MM Btu/hr, natural</del> <del>gas</del>
<del>67</del>	<del>Video Jet Excel 170i Printer</del>	<del>Excel Video Jet</del>	<del>170i</del>	<del>unknown</del>
68	Ink Dot System for Line 3	Nordson	159900	9 guns
69	Ink Dot System for Lines 1 & 2	Nordson	159900	9 guns
70	<del>Emergency Fire Pump</del>	<del>Clarke</del>	<del>JU6H-UF50</del>	<del>210 hp, 1.47 MM</del> <del>Btu/hrdiesel</del>

## II. Equipment

### B. Abatement Device List

**Table II – B  
 Abatement Devices**

A-#	Description	Source(s) Controlled	Applicable Requirement	Operating Parameters	Limit or Efficiency
A-3	Baghouse	S-16, S-17	<del>District</del> <u>BAAQMD</u> Regulation 6-1-310, <u>SIP</u> <u>Regulation 6-301,</u> <u>BAAQMD Permit</u> <u>Condition #16289</u>	<del>None</del> <u>Pressure drop</u> <u>≥ 0.2 inches of</u> <u>water and &lt; 5.0</u> <u>inches of water</u>	0.15 gr <u>per</u> /dscf
A-4	Baghouse	S-24	<del>District</del> <u>BAAQMD</u> Regulation 6-1-310, <u>SIP</u> <u>Regulation 6-301,</u> <u>BAAQMD Permit</u> <u>Condition #16289</u>	<del>None</del> <u>Pressure drop</u> <u>≥ 0.2 inches of</u> <u>water and &lt; 5.0</u> <u>inches of water</u>	0.15 gr <u>per</u> /dscf
A-5	Regenerative Thermal Oxidizer 8.0 MM BTU/hour (natural gas)	S-4, S-5, S-6, S-7, S-53, S-56, S-58, & S-61	<u>If applying non-</u> <u>compliant</u> <u>coatings:</u> <del>District</del> <u>BAAQMD</u> Regulations 8-11-302 and 8- <u>11-305</u>	Minimum operating temperature <u>from</u> <u>last source test</u> <u>demonstrating</u> <u>minimum control</u> <u>efficiency of</u> <u>1400 degree F</u>	<u>VOC emissions</u> <u>controlled to a level</u> <u>equivalent to</u> <u>Regulation 8-11-301</u> <u>levels and POC</u> Control (Destruction) efficiency <del>of</del> <u>≥ 90%</u> by weight
A-5	Regenerative Thermal Oxidizer 8.0 MM BTU/hour (natural gas)	S-4, S-5, S-6, S-7, S-53, S-56, S-58, & S- 61	<del>District</del> <u>BAAQMD</u> <u>Permit Condition</u> #9904	Minimum operating temperature of 1400 degrees F, <u>except during</u> <u>allowable</u> <u>temperature</u> <u>excursions</u>	POC Control (Destruction) efficiency <del>of</del> <u>≥ 90%</u> by weight
<u>A-5</u>	<u>Regenerative Thermal</u> <u>Oxidizer 8.0 MM</u> <u>BTU/hour (natural gas)</u>	<u>S-4, S-5,</u> <u>S-6, S-7,</u> <u>S-53, S-56,</u> <u>S-58, S-61</u>	<del>District</del> <u>BAAQMD</u> <u>Permit Condition</u> #9904	<u>Minimum absolute</u> <u>inlet manifold</u> <u>pressure of -1.5</u> <u>inches of water</u>	<u>POC Destruction</u> <u>efficiency ≥ 95% by</u> <u>weight</u>

## II. Equipment

**Table II – B  
 Abatement Devices**

A-#	Description	Source(s) Controlled	Applicable Requirement	Operating Parameters	Limit or Efficiency
A-5	<u>Regenerative Thermal Oxidizer 8.0 MM BTU/hour (natural gas)</u>	<u>S-4, S-5, S-6, S-7, S-53, S-56, S-58, S-61</u>	<u>If applying non- compliant coatings: 40 CFR Part 60, Subpart WW, Section 60.492</u>	<u>Minimum operating temperature demonstrated during the last performance test</u>	<u>VOC emissions controlled to a level equivalent to Section 60.492 limits</u>

### C. Significant Source List

Each of the following sources is exempt from BAAQMD permit requirements but is included in this major facility review permit, because the source was determined to be a significant source as defined in BAAQMD Regulation 2-6-239. The capacities in this table are the maximum allowable capacities for each source, pursuant to Standard Condition I.J.

**Table II – C  
 Significant Sources**

<u>S-#</u>	<u>Description</u>	<u>Type or Make and Model</u>	<u>Capacity</u>	<u>Comments</u>
<u>S-71</u>	<u>Natural Gas-Fired Watertube Boiler</u>	<u>Cleaver-Brooks, Model FLX-700-600-15</u>	<u>6 MM BTU/hour</u>	<u>Exempt from BAAQMD Permit Requirements per Regulation 2-1-114.1.2</u>
<u>S-72</u>	<u>Natural Gas-Fired Watertube Boiler</u>	<u>Cleaver-Brooks, Model FLX-700-600-15</u>	<u>6 MM BTU/hour</u>	<u>Exempt from BAAQMD Permit Requirements per Regulation 2-1-114.1.2</u>

### 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 would 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 the SIP requirements ~~is~~ are posted 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 rule and the version of the rule in the SIP. All sources must comply with both versions of the rule until US EPA has reviewed and approved ~~(or disapproved)~~ the District's revision of the regulation.

### III. Generally Applicable Requirements

**Table III  
 Generally Applicable Requirements**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)
BAAQMD Regulation 1	General Provisions and Definitions ( <del>5/2/01</del> 5/4/11)	N
SIP Regulation 1	General Provisions and Definitions ( <del>9/29/98</del> 6/28/99)	Y <sup>+</sup>
<a href="#">BAAQMD Regulation 2, Rule 1</a>	<a href="#">Permits – General Requirements (4/18/12)</a>	<a href="#">N</a>
BAAQMD 2-1-429	<a href="#">Permits – General Requirements: Federal Emissions Statement (6/15/05</a> <del>12/21/04</del> )	<del>Y</del> N
SIP Regulation 2, Rule 1	<del>Permits – General Requirements (1/26/99)</del>	Y
<a href="#">SIP Regulation 2-1-429</a>	<a href="#">Permits – General Requirements: Federal Emissions Statement (4/3/95)</a>	<a href="#">Y</a>
BAAQMD Regulation 2, Rule 5	<a href="#">Permits – New Source Review of Toxic Air Contaminants (1/6/10</a> <del>6/15/05</del> )	N
<del>SIP Regulation 2, Rule 1</del>	<del>General Requirements (1/26/99)</del>	<del>Y</del>
BAAQMD Regulation 4	Air Pollution Episode Plan (3/20/91)	N
<a href="#">SIP Regulation 4</a>	<a href="#">Air Pollution Episode Plan (8/06/90)</a>	<a href="#">Y</a>
BAAQMD Regulation 5	Open Burning ( <del>7/9/08</del> 11/24/94)	<del>Y</del> N
<a href="#">SIP Regulation 4</a>	<del>Air Pollution Episode Plan (8/06/90)</del>	<del>Y</del>
SIP Regulation 5	Open Burning (9/4/98)	Y
<a href="#">BAAQMD Regulation 6, Rule 1</a>	<a href="#">Particulate Matter – General Requirements (12/5/07)</a>	<a href="#">N</a>
<del>BAAQMD-SIP</del> Regulation 6	Particulate Matter and Visible Emissions ( <del>9/4/98</del> 12/19/90)	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 (7/02/05)	<del>Y</del> N
<a href="#">SIP Regulation 8, Rule 2</a>	<a href="#">Organic Compounds – Miscellaneous Operations (3/22/95)</a>	<a href="#">Y</a>
BAAQMD Regulation 8, Rule 3	Organic Compounds – Architectural Coatings ( <del>7/1/09</del> 12/20/95)	<del>Y</del> N
<a href="#">SIP Regulation 8, Rule 3</a>	<a href="#">Organic Compounds – Architectural Coatings (1/2/04)</a>	<a href="#">Y</a>
BAAQMD Regulation 8, Rule 4	Organic Compounds – General Solvent and Surface Coating Operations (10/16/02)	Y
<a href="#">BAAQMD Regulation 8, Rule 5</a>	<a href="#">Organic Compounds – Storage of Organic Liquids (10/18/06)</a>	<a href="#">N</a>
<a href="#">SIP Regulation 8, Rule 5</a>	<a href="#">Organic Compounds – Storage of Organic Liquids (6/5/03)</a>	<a href="#">Y</a>

### III. Generally Applicable Requirements

**Table III**  
**Generally Applicable Requirements**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)
<a href="#">BAAQMD Regulation 8, Rule 15</a>	<a href="#">Organic Compounds – Emulsified and Liquid Asphalts (6/1/94)</a>	<u>Y</u>
<a href="#">BAAQMD Regulation 8, Rule 16</a>	<a href="#">Organic Compounds – Solvent Cleaning Operations (10/16/02)</a>	<u>Y</u>
BAAQMD Regulation 8, Rule 40	Organic Compounds – Aeration of Contaminated Soil and Removal of Underground Storage Tanks (6/15/05)	<del>Y</del> N
<a href="#">SIP Regulation 8, Rule 40</a>	<a href="#">Organic Compounds – Aeration of Contaminated Soil and Removal of Underground Storage Tanks (4/19/01)</a>	<u>Y</u>
BAAQMD Regulation 8, Rule 47	Organic Compounds – Air Stripping and Soil Vapor Extraction Operations (6/15/05)	<del>Y</del> N
<a href="#">SIP Regulation 8, Rule 47</a>	<a href="#">Organic Compounds – Air Stripping and Soil Vapor Extraction Operations (4/26/95)</a>	<u>Y</u>
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
<a href="#">BAAQMD Regulation 8, Rule 51</a>	<a href="#">Organic Compounds – Adhesive and Sealant Products (7/17/02)</a>	<u>N</u>
<a href="#">SIP Regulation 8, Rule 51</a>	<a href="#">Organic Compounds – Adhesive and Sealant Products (2/26/02)</a>	<u>Y</u>
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
<a href="#">BAAQMD Regulation 9, Rule 2</a>	<a href="#">Inorganic Gaseous Pollutants – Hydrogen Sulfide (10/6/99)</a>	<u>N</u>
<a href="#">BAAQMD Regulation 11, Rule 1</a>	<a href="#">Hazardous Pollutants – Lead (3/17/82)</a>	<u>N</u>
<a href="#">SIP Regulation 11, Rule 1</a>	<a href="#">Hazardous Pollutants – Lead (9/2/81)</a>	<u>Y</u>
BAAQMD Regulation 11, Rule 2	Hazardous Pollutants – Asbestos Demolition, Renovation and Manufacturing ( <del>10/7/98</del> <del>4/94</del> )	<del>Y</del> N
<a href="#">BAAQMD Regulation 11, Rule 14</a>	<a href="#">Hazardous Pollutants – Asbestos Containing Serpentine (7/17/91)</a>	<u>N</u>
BAAQMD Regulation 12, Rule 4	Miscellaneous Standards of Performance – Sandblasting (7/11/90)	Y
SIP Regulation 12, Rule 4	Miscellaneous Standards of Performance – Sandblasting (9/2/81)	Y
<a href="#">California Health and Safety Code Section 41750 et seq.</a>	<a href="#">Portable Equipment</a>	<u>N</u>

### III. Generally Applicable Requirements

**Table III**  
**Generally Applicable Requirements**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)
<a href="#">California Health and Safety Code Section 44300 et seq.</a>	<a href="#">Air Toxics “Hot Spots” Information and Assessment Act of 1987</a>	<u>N</u>
<a href="#">California Code of Regulations Title 17, Section 93105</a>	<a href="#">Asbestos Airborne Toxic Control Measure for Construction, Grading, Quarrying, and Surface Mining Operations (7/26/01)</a>	<u>N</u>
<a href="#">California Code of Regulations Title 17, Section 93106</a>	<a href="#">Asbestos Airborne Toxic Control Measure for Asbestos-Containing Serpentine (7/20/00)</a>	<u>N</u>
<a href="#">California Code of Regulations Title 17, Section 93116</a>	<a href="#">Airborne Toxic Control Measure for Diesel Particulate Matter from Portable Engines Rated at 50 Horsepower and Greater (2/19/11)</a>	<u>N</u>
<a href="#">40 CFR Part 61, Subpart A</a>	<a href="#">National Emission Standards for Hazardous Air Pollutants – General Provisions (9/13/10)</a>	<u>Y</u>
<a href="#">40 CFR Part 61, Subpart M</a>	<a href="#">National Emission Standards for Hazardous Air Pollutants – National Emission Standard for Asbestos (7/20/04)</a>	<u>Y</u>

#### 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 - A**  
**Source-Specific Applicable Requirements**  
**S-4 DECORATION OVEN, LINE 1, NATURAL GAS-FIRED**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<u>BAAQMD Regulation 1</u>	<u>General Provisions and Definitions (5/4/11)</u>		
<u>1-523</u>	<u>Parametric Monitoring and Recordkeeping Procedures</u>	<u>N</u>	
<u>1-523.1</u>	<u>Reporting requirement for periods of inoperation &gt; 24 hours</u>	<u>Y</u>	
<u>1-523.2</u>	<u>Limit on duration of inoperation</u>	<u>Y</u>	
<u>1-523.3</u>	<u>Reporting requirement for violations of any applicable limits</u>	<u>N</u>	
<u>1-523.4</u>	<u>Records of inoperation, tests, calibrations, adjustments, &amp; maintenance</u>	<u>Y</u>	
<u>1-523.5</u>	<u>Maintenance and calibration</u>	<u>N</u>	
<u>SIP Regulation 1</u>	<u>General Provisions and Definitions (6/28/99)</u>		
<u>1-523</u>	<u>Parametric Monitoring and Recordkeeping Procedures</u>	<u>Y</u>	

#### IV. Source-Specific Applicable Requirements

**Table IV - A**  
**Source-Specific Applicable Requirements**  
**S-4 DECORATION OVEN, LINE 1, NATURAL GAS-FIRED**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<a href="#">1-523.3</a>	<a href="#">Reports of Violations</a>	<u>Y</u>	
<b><a href="#">BAAQMD Regulation 6, Rule 1</a></b>	<b><a href="#">Particulate Matter – General Requirements (12/5/07)</a></b>		
<a href="#">6-1-301</a>	<a href="#">Ringelmann No. 1 Limitation</a>	<u>N</u>	
<a href="#">6-1-305</a>	<a href="#">Visible Particulates</a>	<u>N</u>	
<a href="#">6-1-310</a>	<a href="#">Particulate Weight Limitation</a>	<u>N</u>	
<b><a href="#">SIP Regulation 6</a></b>	<b><a href="#">Particulate Matter and Visible Emissions (9/4/98)</a></b>		
<a href="#">6-301</a>	<a href="#">Ringelmann No. 1 Limitation</a>	<u>Y</u>	
<a href="#">6-305</a>	<a href="#">Visible Particulates</a>	<u>Y</u>	
<a href="#">6-310</a>	<a href="#">Particulate Weight Limitation</a>	<u>Y</u>	
<b><a href="#">BAAQMD Regulation 8, Rule 11</a></b>	<b><a href="#">Organic Compounds – Metal Container, Closure and Coil Coating (11/19/97)</a></b>		
<del><a href="#">8-11-301</a></del>	<del><a href="#">Metal Container or Closure Coating Limitations</a></del>		
<del><a href="#">8-11-301.3</a></del>	<del><a href="#">Two-piece can exterior basecoat, overvarnish, and end-coating</a></del>	<del><u>Y</u></del>	
<del><a href="#">8-11-301.10</a></del>	<del><a href="#">Inks, all applications</a></del>	<del><u>N</u></del>	
8-11-302	Emission Control Device Limitation for Metal Container or Closure Coatings <a href="#">(for non-compliant coatings only)</a>	Y	
8-11-305	Alternative Emission Control Plan <a href="#">(for non-compliant coatings only)</a>	Y	
8-11-306	Surface Preparation and Cleanup Solvent	Y	
8-11-402	Operation and Maintenance Plan <a href="#">(for non-compliant coatings only)</a>	Y	
8-11-501	Coating Records	Y	
8-11-503	Alternative Emission Control Plan Records <a href="#">(for non-compliant coatings only)</a>	Y	
8-11-504	Afterburner Temperature, Monitoring <a href="#">(for non-compliant coatings only)</a>	Y	
<b><a href="#">BAAQMD Regulation 9, Rule 1</a></b>	<b><a href="#">Inorganic Gaseous Pollutants – Sulfur Dioxide (3/15/95)</a></b>		
<a href="#">9-1-301</a>	<a href="#">Limitations on Ground Level Concentrations</a>	<u>Y</u>	
<a href="#">9-1-302</a>	<a href="#">General Emission Limitations</a>	<u>Y</u>	

#### IV. Source-Specific Applicable Requirements

**Table IV - A**  
**Source-Specific Applicable Requirements**  
**S-4 DECORATION OVEN, LINE 1, NATURAL GAS-FIRED**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<a href="#"><u>40 CFR 60</u></a>	<a href="#"><u>Standards of Performance for New Stationary Sources (12/31/71)</u></a>		
<a href="#"><u>Subpart A</u></a>	<a href="#"><u>General Provisions</u></a>	<a href="#"><u>Y</u></a>	
<a href="#"><u>60.1</u></a>	<a href="#"><u>Applicability</u></a>	<a href="#"><u>Y</u></a>	
<a href="#"><u>60.4</u></a>	<a href="#"><u>Address</u></a>	<a href="#"><u>Y</u></a>	
<a href="#"><u>60.4(a)</u></a>	<a href="#"><u>Reports to EPA</u></a>	<a href="#"><u>Y</u></a>	
<a href="#"><u>60.4(b)</u></a>	<a href="#"><u>Reports to EPA and District</u></a>	<a href="#"><u>Y</u></a>	
<a href="#"><u>60.7</u></a>	<a href="#"><u>Notification and record keeping</u></a>	<a href="#"><u>Y</u></a>	
<a href="#"><u>60.8</u></a>	<a href="#"><u>Performance Tests</u></a>	<a href="#"><u>Y</u></a>	
<a href="#"><u>60.9</u></a>	<a href="#"><u>Availability of Information</u></a>	<a href="#"><u>Y</u></a>	
<a href="#"><u>60.11</u></a>	<a href="#"><u>Compliance with standards and maintenance requirements</u></a>	<a href="#"><u>Y</u></a>	
<a href="#"><u>60.11(a)</u></a>	<a href="#"><u>Compliance testing</u></a>	<a href="#"><u>Y</u></a>	
<a href="#"><u>60.11(d)</u></a>	<a href="#"><u>Minimizing emissions</u></a>	<a href="#"><u>Y</u></a>	
<a href="#"><u>60.11(f)</u></a>	<a href="#"><u>Individual subparts</u></a>	<a href="#"><u>Y</u></a>	
<a href="#"><u>60.11(g)</u></a>	<a href="#"><u>Credible Evidence</u></a>	<a href="#"><u>Y</u></a>	
<a href="#"><u>60.12</u></a>	<a href="#"><u>Circumvention</u></a>	<a href="#"><u>Y</u></a>	
<a href="#"><u>60.13</u></a>	<a href="#"><u>Monitoring requirements</u></a>	<a href="#"><u>Y</u></a>	
<a href="#"><u>60.13(a)</u></a>	<a href="#"><u>Continuous monitoring systems</u></a>	<a href="#"><u>Y</u></a>	
<a href="#"><u>60.13(b)</u></a>	<a href="#"><u>Operational prior to testing</u></a>	<a href="#"><u>Y</u></a>	
<a href="#"><u>60.13(f)</u></a>	<a href="#"><u>Representative measurements</u></a>	<a href="#"><u>Y</u></a>	
<a href="#"><u>60.13(g)</u></a>	<a href="#"><u>Combined effluents</u></a>	<a href="#"><u>Y</u></a>	
<a href="#"><u>60.13(i)</u></a>	<a href="#"><u>Alternate monitoring</u></a>	<a href="#"><u>Y</u></a>	
<a href="#"><u>60.14</u></a>	<a href="#"><u>Modification</u></a>	<a href="#"><u>Y</u></a>	
<a href="#"><u>60.15</u></a>	<a href="#"><u>Reconstruction</u></a>	<a href="#"><u>Y</u></a>	
<a href="#"><u>60.17</u></a>	<a href="#"><u>Incorporations by reference</u></a>	<a href="#"><u>Y</u></a>	
<a href="#"><u>60.19</u></a>	<a href="#"><u>General notification and reporting requirements</u></a>	<a href="#"><u>Y</u></a>	
<a href="#"><u>Subpart WW</u></a>	<a href="#"><u>Standards of Performance for the Beverage Can Surface Coating Industry (8/25/83)</u></a>		
<a href="#"><u>60.490</u></a>	<a href="#"><u>Applicability and designation of affected facility</u></a>	<a href="#"><u>Y</u></a>	
<a href="#"><u>60.492</u></a>	<a href="#"><u>Standards for volatile organic compounds</u></a>	<a href="#"><u>Y</u></a>	
<a href="#"><u>60.492(b)</u></a>	<a href="#"><u>Standards for volatile organic compounds – clear basecoat and overvarnish</u></a>	<a href="#"><u>Y</u></a>	
<a href="#"><u>60.493</u></a>	<a href="#"><u>Performance test and compliance provisions</u></a>	<a href="#"><u>Y</u></a>	
<a href="#"><u>60.493(a)</u></a>	<a href="#"><u>Applicable parts of Section 60.8</u></a>	<a href="#"><u>Y</u></a>	

## IV. Source-Specific Applicable Requirements

**Table IV - A**  
**Source-Specific Applicable Requirements**  
**S-4 DECORATION OVEN, LINE 1, NATURAL GAS-FIRED**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<a href="#">60.493(b)</a>	<a href="#">Initial and monthly performance tests</a>	<u>Y</u>	
<a href="#">60.493(b)(1)</a>	<a href="#">Compliance demonstration – if no control device is used</a>	<u>Y</u>	
<a href="#">60.493(b)(2)</a>	<a href="#">Compliance demonstration – if incineration device is used</a>	<u>Y</u>	
<a href="#">60.494</a>	<a href="#">Monitoring of emissions and operations</a>	<u>Y</u>	
<a href="#">60.495</a>	<a href="#">Reporting and recordkeeping requirements</a>	<u>Y</u>	
<a href="#">60.496</a>	<a href="#">Test methods and procedures</a>	<u>Y</u>	
<b>40 CFR Part 64</b>	<b>Compliance Assurance Monitoring (10/22/97)</b>		
<a href="#">64.2</a>	<a href="#">Applicability</a>	<u>Y</u>	
64.2(a)	<a href="#">General Applicability</a>	Y	
64.3	Monitoring design criteria	Y	
64.3(a)	General criteria	Y	
64.3(a)(1)	Data for one or more indicators	Y	
64.3(a)(2)	Indicator range	Y	
64.3(a)(3)	Design of indicator ranges	Y	
64.3(b)	Performance criteria	Y	
64.3(b)(1)	Specifications for obtaining data	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, procedures, and averaging periods	Y	
64.3(b)(4)(i)	Design of period over which data are obtained, etc.	Y	
64.3(b)(4)(iii)	Frequency for other pollutant-specific emission units	Y	
64.3(c)	Evaluation factors	Y	
64.4	Submittal requirements	Y	
64.4(a)	Submittal of monitoring that satisfies design requirements in 40 CFR 63.4	Y	
64.4(b)	Justification for the proposed monitoring	Y	
64.4(b)(1)	Presumptively acceptable monitoring approaches	Y	
64.4(c)(1)	Submittal of control device operating parameter data obtained during tests	Y	
64.4(c)(2)	Documentation of no changes to system after performance tests	Y	
<a href="#">64.4(f)</a>	<a href="#">Control device for more than one emission unit</a>	<u>Y</u>	
<a href="#">64.5</a>	<a href="#">Deadlines for submittals</a>	<u>Y</u>	

#### IV. Source-Specific Applicable Requirements

**Table IV - A**  
**Source-Specific Applicable Requirements**  
**S-4 DECORATION OVEN, LINE 1, NATURAL GAS-FIRED**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
64.5(b)	<del>Deadline for submittals for e</del> Other pollutant-specific emissions units	Y	
<u>64.5(c)</u>	<u>Effective date for information submittal</u>	<u>Y</u>	
64.5(d)	Prior to approval, emissions unit subject to 40 CFR 70. <del>46</del> (a)(3)(i)(B)	Y	
<u>64.6</u>	<u>Approval of monitoring</u>	<u>Y</u>	
64.6(a)	Approval by permitting authority	Y	
64.6(b)	Additional data collection	Y	
64.6(c)	Establishment of permit terms or conditions	Y	
64.6(d)	Installation, testing or final verification	Y	
64.7	Operation of approved monitoring	Y	
64.7(a)	Commencement of operation	Y	
64.7(b)	Proper maintenance	Y	
64.7(c)	Continued operation	Y	
64.7(d)	Response to excursions or exceedances	Y	
64.7(e)	Documentation of need for improved monitoring	Y	
64.8	Quality improvement plan <u>requirements</u>	Y	
64.9	Reporting and recordkeeping requirements	Y	
64.9(a)	General reporting requirements	Y	
64.9(b)	General recordkeeping requirements	Y	
64.10	Savings provisions	Y	
<b>BAAQMD Condition #9904</b>			
Part 1	Minimum A-5 RTO Combustion Chamber Temperature and <del>m</del> Minimum inlet <del>p</del> Pressure to RTO (basis: cumulative increase, 40 CFR 64.3)	Y	
Part 1a	Closed <del>e</del> Oven <del>d</del> Damper <del>p</del> ositions (basis: 40 CFR 64.3)	Y	
<u>Part 2</u>	<u>Monitoring and Recordkeeping of Temperature and Damper Positions (basis: cumulative increase, 40 CFR Part 64)</u>	<u>Y</u>	
<u>Part 3</u>	<u>Records of A-5 Downtime (basis: cumulative increase, 40 CFR Part 64)</u>	<u>Y</u>	

#### IV. Source-Specific Applicable Requirements

**Table IV - A**  
**Source-Specific Applicable Requirements**  
**S-4 DECORATION OVEN, LINE 1, NATURAL GAS-FIRED**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 4	Allowable Combustion Chamber Temperature Excursions (basis: Regulation 2-1-403)	Y	
Part 5	Temperature Excursion Records (basis: Regulation 2-1-403)	Y	
Part 6	Temperature Excursion Definition (basis: Regulation 2-1-403)	Y	
Part 7	Limitation on Bypass of A-5 RTO (basis: cumulative increase)	Y	
Part 8	Minimum POC Mass Emission Collection (basis: cumulative increase, <u>offsets</u> )	Y	
Part 10	A-5 RTO POC Control Efficiency (basis: cumulative increase)	Y	
<u>Part 11</u>	<u>Annual Source Test for A-5 (basis: cumulative increase)</u>	<u>Y</u>	
Part 12	A-5 RTO Abatement Requirement (basis: cumulative increase)	Y	
Part 14	Limitation on <del>a</del> Annual POC <del>e</del> Emissions <del>from</del> ink and overvarnish usage (basis: cumulative increase)	Y	
<u>Part 15</u>	<u>POC Emission Calculations – internal coatings, overvarnish, bottomcoating (basis: cumulative increase)</u>	<u>Y</u>	
<u>Part 16</u>	<u>POC Emission Calculations – ink (basis: cumulative increase)</u>	<u>Y</u>	
<u>Part 17</u>	<u>Recordkeeping (basis: cumulative increase, Regulation 2-6-501)</u>	<u>Y</u>	
<b>BAAQMD Condition #21993</b>			
Part 1	Limit <del>on</del> <del>Facility</del> HAP <del>Emissions</del> <del>to 9 tpy single HAP and 23 tpy combined HAPs</del> (basis: <del>Regulation 2-2-114, 40 CFR 63</del> ) <u>Synthetic Minor Condition</u> )	Y	
Part 2	Record Keeping (basis: <u>Synthetic Minor Condition</u> , Regulation. 2-6-501, <del>40 CFR 63</del> )	Y	

#### IV. Source-Specific Applicable Requirements

**Table IV – B**  
**Source-Specific Applicable Requirements**  
**S-5 BASECOAT OVEN, LINE 2, NATURAL GAS-FIRED**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<b><u>BAAQMD</u></b>			
<b><u>Regulation 1</u></b>	<b><u>General Provisions and Definitions (5/4/11)</u></b>		
<u>1-523</u>	<u>Parametric Monitoring and Recordkeeping Procedures</u>	<u>N</u>	
<u>1-523.1</u>	<u>Reporting requirement for periods of inoperation &gt; 24 hours</u>	<u>Y</u>	
<u>1-523.2</u>	<u>Limit on duration of inoperation</u>	<u>Y</u>	
<u>1-523.3</u>	<u>Reporting requirement for violations of any applicable limits</u>	<u>N</u>	
<u>1-523.4</u>	<u>Records of inoperation, tests, calibrations, adjustments, &amp; maintenance</u>	<u>Y</u>	
<u>1-523.5</u>	<u>Maintenance and calibration</u>	<u>N</u>	
<b><u>SIP</u></b>	<b><u>General Provisions and Definitions (6/28/99)</u></b>		
<b><u>Regulation 1</u></b>			
<u>1-523</u>	<u>Parametric Monitoring and Recordkeeping Procedures</u>	<u>Y</u>	
<u>1-523.3</u>	<u>Reports of Violations</u>	<u>Y</u>	
<b><u>BAAQMD</u></b>	<b><u>Particulate Matter – General Requirements (12/5/07)</u></b>		
<b><u>Regulation 6,</u></b>			
<b><u>Rule 1</u></b>			
<u>6-1-301</u>	<u>Ringelmann No. 1 Limitation</u>	<u>N</u>	
<u>6-1-305</u>	<u>Visible Particulates</u>	<u>N</u>	
<u>6-1-310</u>	<u>Particulate Weight Limitation</u>	<u>N</u>	
<b><u>SIP</u></b>	<b><u>Particulate Matter and Visible Emissions (9/4/98)</u></b>		
<b><u>Regulation 6</u></b>			
<u>6-301</u>	<u>Ringelmann No. 1 Limitation</u>	<u>Y</u>	
<u>6-305</u>	<u>Visible Particulates</u>	<u>Y</u>	
<u>6-310</u>	<u>Particulate Weight Limitation</u>	<u>Y</u>	
<b>BAAQMD</b>	<b><u>Organic Compounds – Metal Container, Closure and Coil Coating</u></b>		
<b>Regulation 8,</b>	<b>(11/19/97)</b>		
<b>Rule 11</b>			
<u>8-11-301</u>	<u>Metal Container or Closure Coating Limitations</u>		
<u>8-11-301.3</u>	<u>Two piece can exterior basecoat, overvarnish, and end coating</u>	<u>Y</u>	
<u>8-11-302</u>	Emission Control Device Limitation for Metal Container or Closure Coatings <u>(for non-compliant coatings only)</u>	<u>Y</u>	
<u>8-11-305</u>	Alternative Emission Control Plan <u>(for non-compliant coatings only)</u>	<u>Y</u>	
<u>8-11-306</u>	Surface Preparation and Cleanup Solvent	<u>Y</u>	

#### IV. Source-Specific Applicable Requirements

**Table IV – B**  
**Source-Specific Applicable Requirements**  
**S-5 BASECOAT OVEN, LINE 2, NATURAL GAS-FIRED**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
8-11-402	Operation and Maintenance Plan <a href="#">(for non-compliant coatings only)</a>	Y	
8-11-501	Coating Records	Y	
8-11-503	Alternative Emission Control Plan Records <a href="#">(for non-compliant coatings only)</a>	Y	
8-11-504	Afterburner Temperature, Monitoring <a href="#">(for non-compliant coatings only)</a>	Y	
<b><u>BAAQMD Regulation 9, Rule 1</u></b>	<b><u>Inorganic Gaseous Pollutants – Sulfur Dioxide (3/15/95)</u></b>		
<a href="#">9-1-301</a>	<a href="#">Limitations on Ground Level Concentrations</a>	<a href="#">Y</a>	
<a href="#">9-1-302</a>	<a href="#">General Emission Limitations</a>	<a href="#">Y</a>	
<b><u>40 CFR 60</u></b>	<b><u>Standards of Performance for New Stationary Sources (12/31/71)</u></b>		
<b><u>Subpart A</u></b>	<b><u>General Provisions</u></b>	<a href="#">Y</a>	
<a href="#">60.1</a>	<a href="#">Applicability</a>	<a href="#">Y</a>	
<a href="#">60.4</a>	<a href="#">Address</a>	<a href="#">Y</a>	
<a href="#">60.4(a)</a>	<a href="#">Reports to EPA</a>	<a href="#">Y</a>	
<a href="#">60.4(b)</a>	<a href="#">Reports to EPA and District</a>	<a href="#">Y</a>	
<a href="#">60.7</a>	<a href="#">Notification and record keeping</a>	<a href="#">Y</a>	
<a href="#">60.8</a>	<a href="#">Performance Tests</a>	<a href="#">Y</a>	
<a href="#">60.9</a>	<a href="#">Availability of Information</a>	<a href="#">Y</a>	
<a href="#">60.11</a>	<a href="#">Compliance with standards and maintenance requirements</a>	<a href="#">Y</a>	
<a href="#">60.11(a)</a>	<a href="#">Compliance testing</a>	<a href="#">Y</a>	
<a href="#">60.11(d)</a>	<a href="#">Minimizing emissions</a>	<a href="#">Y</a>	
<a href="#">60.11(f)</a>	<a href="#">Individual subparts</a>	<a href="#">Y</a>	
<a href="#">60.11(g)</a>	<a href="#">Credible Evidence</a>	<a href="#">Y</a>	
<a href="#">60.12</a>	<a href="#">Circumvention</a>	<a href="#">Y</a>	
<a href="#">60.13</a>	<a href="#">Monitoring requirements</a>	<a href="#">Y</a>	
<a href="#">60.13(a)</a>	<a href="#">Continuous monitoring systems</a>	<a href="#">Y</a>	
<a href="#">60.13(b)</a>	<a href="#">Operational prior to testing</a>	<a href="#">Y</a>	
<a href="#">60.13(f)</a>	<a href="#">Representative measurements</a>	<a href="#">Y</a>	
<a href="#">60.13(g)</a>	<a href="#">Combined effluents</a>	<a href="#">Y</a>	
<a href="#">60.13(i)</a>	<a href="#">Alternate monitoring</a>	<a href="#">Y</a>	
<a href="#">60.14</a>	<a href="#">Modification</a>	<a href="#">Y</a>	
<a href="#">60.15</a>	<a href="#">Reconstruction</a>	<a href="#">Y</a>	

#### IV. Source-Specific Applicable Requirements

**Table IV – B**  
**Source-Specific Applicable Requirements**  
**S-5 BASECOAT OVEN, LINE 2, NATURAL GAS-FIRED**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<a href="#">60.17</a>	<a href="#">Incorporations by reference</a>	<a href="#">Y</a>	
<a href="#">60.19</a>	<a href="#">General notification and reporting requirements</a>	<a href="#">Y</a>	
<b><a href="#">Subpart WW</a></b>	<b><a href="#">Standards of Performance for the Beverage Can Surface Coating Industry (8/25/83)</a></b>		
<a href="#">60.490</a>	<a href="#">Applicability and designation of affected facility</a>	<a href="#">Y</a>	
<a href="#">60.492</a>	<a href="#">Standards for volatile organic compounds</a>	<a href="#">Y</a>	
<a href="#">60.492(a)</a>	<a href="#">Standards for volatile organic compounds – exterior basecoat</a>	<a href="#">Y</a>	
<a href="#">60.492(b)</a>	<a href="#">Standards for volatile organic compounds – clear basecoat and overvarnish</a>	<a href="#">Y</a>	
<a href="#">60.493</a>	<a href="#">Performance test and compliance provisions</a>	<a href="#">Y</a>	
<a href="#">60.493(a)</a>	<a href="#">Applicable parts of Section 60.8</a>	<a href="#">Y</a>	
<a href="#">60.493(b)</a>	<a href="#">Initial and monthly performance tests</a>	<a href="#">Y</a>	
<a href="#">60.493(b)(1)</a>	<a href="#">Compliance demonstration – if no control device is used</a>	<a href="#">Y</a>	
<a href="#">60.493(b)(2)</a>	<a href="#">Compliance demonstration – if incineration device is used</a>	<a href="#">Y</a>	
<a href="#">60.494</a>	<a href="#">Monitoring of emissions and operations</a>	<a href="#">Y</a>	
<a href="#">60.495</a>	<a href="#">Reporting and recordkeeping requirements</a>	<a href="#">Y</a>	
<a href="#">60.496</a>	<a href="#">Test methods and procedures</a>	<a href="#">Y</a>	
<b>40 CFR</b>	<b>Compliance Assurance Monitoring (10/22/97)</b>		
<b><a href="#">Part 64</a></b>			
<a href="#">64.2</a>	<a href="#">Applicability</a>	<a href="#">Y</a>	
<a href="#">64.2(a)</a>	<a href="#">General Applicability</a>	Y	
<a href="#">64.3</a>	Monitoring design criteria	Y	
<a href="#">64.3(a)</a>	General criteria	Y	
<a href="#">64.3(a)(1)</a>	Data for one or more indicators	Y	
<a href="#">64.3(a)(2)</a>	Indicator range	Y	
<a href="#">64.3(a)(3)</a>	Design of indicator ranges	Y	
<a href="#">64.3(b)</a>	Performance criteria	Y	
<a href="#">64.3(b)(1)</a>	Specifications for obtaining data	Y	
<a href="#">64.3(b)(2)</a>	Verification procedures	Y	
<a href="#">64.3(b)(3)</a>	Quality assurance and control practices	Y	
<a href="#">64.3(b)(4)</a>	Specifications for frequency, procedures, and averaging periods	Y	
<a href="#">64.3(b)(4)(i)</a>	Design of period over which data are obtained, etc.	Y	
<a href="#">64.3(b)(4)(iii)</a>	Frequency for other pollutant-specific emission units	Y	

#### IV. Source-Specific Applicable Requirements

**Table IV – B**  
**Source-Specific Applicable Requirements**  
**S-5 BASECOAT OVEN, LINE 2, NATURAL GAS-FIRED**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
64.3(c)	Evaluation factors	Y	
64.4	Submittal requirements	Y	
64.4(a)	Submittal of monitoring that satisfies design requirements in 40 CFR 63.4	Y	
64.4(b)	Justification for the proposed monitoring	Y	
64.4(b)(1)	Presumptively acceptable monitoring approaches	Y	
64.4(c)(1)	Submittal of control device operating parameter data obtained during tests	Y	
64.4(c)(2)	Documentation of no changes to system after performance tests	Y	
<u>64.4(f)</u>	<u>Control device for more than one emission unit</u>	<u>Y</u>	
<u>64.5</u>	<u>Deadline for submittals</u>	<u>Y</u>	
64.5(b)	<del>Deadline for submittals for o</del> Other pollutant-specific emissions units	Y	
<u>64.5(c)</u>	<u>Effective date for information submittal</u>	<u>Y</u>	
64.5(d)	Prior to approval, emissions unit subject to 40 CFR 70.46(a)(3)(i)(B)	Y	
<u>64.6</u>	<u>Approval of monitoring</u>	<u>Y</u>	
64.6(a)	Approval by permitting authority	Y	
64.6(b)	Additional data collection	Y	
64.6(c)	Establishment of permit terms or conditions	Y	
64.6(d)	Installation, testing or final verification	Y	
64.7	Operation of approved monitoring	Y	
64.7(a)	Commencement of operation	Y	
64.7(b)	Proper maintenance	Y	
64.7(c)	Continued operation	Y	
64.7(d)	Response to excursions or exceedances	Y	
64.7(e)	Documentation of need for improved monitoring	Y	
64.8	Quality improvement plan <u>requirements</u>	Y	
64.9	Reporting and recordkeeping requirements	Y	
64.9(a)	General reporting requirements	Y	
64.9(b)	General recordkeeping requirements	Y	
64.10	Savings provisions	Y	
<b>BAAQMD Condition #9904</b>			

#### IV. Source-Specific Applicable Requirements

**Table IV – B**  
**Source-Specific Applicable Requirements**  
**S-5 BASECOAT OVEN, LINE 2, NATURAL GAS-FIRED**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 1	Minimum A-5 RTO Combustion Chamber Temperature and <del>Minimum Inlet Pressure to RTO</del> (basis: cumulative increase, 40 CFR 64.3)	Y	
Part 1a	Closed <del>Oven</del> <del>Damper</del> positions (basis: 40 CFR 64.3)	Y	
<u>Part 2</u>	<u>Monitoring and Recordkeeping of Temperature and Damper Positions</u> (basis: cumulative increase, 40 CFR Part 64)	<u>Y</u>	
<u>Part 3</u>	<u>Records of A-5 Downtime</u> (basis: cumulative increase, 40 CFR Part 64)	<u>Y</u>	
Part 4	Allowable Combustion Chamber Temperature Excursions (basis: Regulation 2-1-403)	Y	
Part 5	Temperature Excursion Records (basis: Regulation 2-1-403)	Y	
Part 6	Temperature Excursion Definition (basis: Regulation 2-1-403)	Y	
Part 7	Limitation on Bypass of A-5 RTO (basis: cumulative increase)	Y	
Part 10	A-5 RTO POC Control Efficiency (basis: cumulative increase)	Y	
<u>Part 11</u>	<u>Annual Source Test for A-5</u> (basis: cumulative increase)	<u>Y</u>	
Part 22	Limitation on <del>a</del> Annual POC <del>e</del> missions (basis: cumulative increase)	Y	
Part 23	POC Emission Calculations <del>Methodology</del> <del>basecoating</del> (basis: cumulative increase)	Y	
<u>Part 24</u>	<u>Abatement Requirement</u> (basis: cumulative increase)	<u>Y</u>	
Part 25	Recordkeeping (basis: cumulative increase, Regulation 2-6-501)	Y	
<del>BAAQMD Condition #14836</del>			
<del>BAAQMD Condition #14836</del> [CA1]			
Part 2	A-5 Regenerative Thermal Oxidizer Abatement Requirement (basis: cumulative increase)	Y	
<del>BAAQMD Condition #21993</del>			
Part 1	Limit on <del>f</del> facility HAP <del>Emissions</del> <del>to 9 tpy single HAPs and 23 tpy combined HAPs</del> (basis: <del>Synthetic Minor Condition</del> Regulation 2-2-114, 40-CFR-63)	Y	

#### IV. Source-Specific Applicable Requirements

**Table IV – B**  
**Source-Specific Applicable Requirements**  
**S-5 BASECOAT OVEN, LINE 2, NATURAL GAS-FIRED**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 2	Record Keeping (basis: <u>Synthetic Minor Condition</u> , Regulation. 2-6-501- <del>40-CFR-63</del> )	Y	

#### IV. Source-Specific Applicable Requirements

**Table IV – C**  
**Source-Specific Applicable Requirements**  
**S-6 INTERIOR COATING OVEN, LINE 1, NATURAL GAS-FIRED,**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<b><u>BAAQMD</u></b>			
<b><u>Regulation 1</u></b>	<b><u>General Provisions and Definitions (5/4/11)</u></b>		
<u>1-523</u>	<u>Parametric Monitoring and Recordkeeping Procedures</u>	<u>N</u>	
<u>1-523.1</u>	<u>Reporting requirement for periods of inoperation &gt; 24 hours</u>	<u>Y</u>	
<u>1-523.2</u>	<u>Limit on duration of inoperation</u>	<u>Y</u>	
<u>1-523.3</u>	<u>Reporting requirement for violations of any applicable limits</u>	<u>N</u>	
<u>1-523.4</u>	<u>Records of inoperation, tests, calibrations, adjustments, &amp; maintenance</u>	<u>Y</u>	
<u>1-523.5</u>	<u>Maintenance and calibration</u>	<u>N</u>	
<b><u>SIP</u></b>	<b><u>General Provisions and Definitions (6/28/99)</u></b>		
<b><u>Regulation 1</u></b>			
<u>1-523</u>	<u>Parametric Monitoring and Recordkeeping Procedures</u>	<u>Y</u>	
<u>1-523.3</u>	<u>Reports of Violations</u>	<u>Y</u>	
<b><u>BAAQMD</u></b>	<b><u>Particulate Matter – General Requirements (12/5/07)</u></b>		
<b><u>Regulation 6,</u></b>			
<b><u>Rule 1</u></b>			
<u>6-1-301</u>	<u>Ringelmann No. 1 Limitation</u>	<u>N</u>	
<u>6-1-305</u>	<u>Visible Particulates</u>	<u>N</u>	
<u>6-1-310</u>	<u>Particulate Weight Limitation</u>	<u>N</u>	
<b><u>SIP</u></b>	<b><u>Particulate Matter and Visible Emissions (9/4/98)</u></b>		
<b><u>Regulation 6</u></b>			
<u>6-301</u>	<u>Ringelmann No. 1 Limitation</u>	<u>Y</u>	
<u>6-305</u>	<u>Visible Particulates</u>	<u>Y</u>	
<u>6-310</u>	<u>Particulate Weight Limitation</u>	<u>Y</u>	
<b>BAAQMD</b>	<b><u>Organic Compounds – Metal Container, Closure and Coil Coating</u></b>		
<b>Regulation 8,</b>	<b><u>(11/19/97)</u></b>		
<b>Rule 11</b>			
<u>8-11-304</u>	<u>Metal Container or Closure Coating Limitations</u>		
<u>8-11-304.4.1</u>	<u>Interior body spray, Two-piece cans</u>	<u>N</u>	
<u>8-11-302</u>	<u>Emission Control Device Limitation for Metal Container or Closure Coatings (for non-compliant coatings only)</u>	<u>Y</u>	
<u>8-11-305</u>	<u>Alternative Emission Control Plan (for non-compliant coatings only)</u>	<u>Y</u>	
<u>8-11-306</u>	<u>Surface Preparation and Cleanup Solvent</u>	<u>Y</u>	

#### IV. Source-Specific Applicable Requirements

**Table IV – C**  
**Source-Specific Applicable Requirements**  
**S-6 INTERIOR COATING OVEN, LINE 1, NATURAL GAS-FIRED,**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
8-11-402	Operation and Maintenance Plan ( <a href="#">for non-compliant coatings only</a> )	Y	
8-11-501	Coating Records	Y	
8-11-503	Alternative Emission Control Plan Records ( <a href="#">for non-compliant coatings only</a> )	Y	
8-11-504	Afterburner Temperature, Monitoring ( <a href="#">for non-compliant coatings only</a> )	Y	
<a href="#">BAAQMD Regulation 9, Rule 1</a>	<a href="#">Inorganic Gaseous Pollutants – Sulfur Dioxide (3/15/95)</a>		
<a href="#">9-1-301</a>	<a href="#">Limitations on Ground Level Concentrations</a>	<a href="#">Y</a>	
<a href="#">9-1-302</a>	<a href="#">General Emission Limitations</a>	<a href="#">Y</a>	
<a href="#">40 CFR Part 64</a>	<a href="#">Compliance Assurance Monitoring (10/22/97)</a>		
<a href="#">64.2</a>	<a href="#">Applicability</a>	<a href="#">Y</a>	
64.2(a)	<a href="#">General Applicability</a>	Y	
64.3	Monitoring design criteria	Y	
64.3(a)	General criteria	Y	
64.3(a)(1)	Data for one or more indicators	Y	
64.3(a)(2)	Indicator range	Y	
64.3(a)(3)	Design of indicator ranges	Y	
64.3(b)	Performance criteria	Y	
64.3(b)(1)	Specifications for obtaining data	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, procedures, and averaging periods	Y	
64.3(b)(4)(i)	Design of period over which data are obtained, etc.	Y	
64.3(b)(4)(iii)	Frequency for other pollutant-specific emission units	Y	
64.3(c)	Evaluation factors	Y	
64.4	Submittal requirements	Y	
64.4(a)	Submittal of monitoring that satisfies design requirements in 40 CFR 63.4	Y	
64.4(b)	Justification for the proposed monitoring	Y	
64.4(b)(1)	Presumptively acceptable monitoring approaches	Y	

## IV. Source-Specific Applicable Requirements

**Table IV – C**  
**Source-Specific Applicable Requirements**  
**S-6 INTERIOR COATING OVEN, LINE 1, NATURAL GAS-FIRED,**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
64.4(c)(1)	Submittal of control device operating parameter data obtained during tests	Y	
64.4(c)(2)	Documentation of no changes to system after performance tests	Y	
<u>64.4(f)</u>	<u>Control device for more than one emission unit</u>	<u>Y</u>	
<u>64.5</u>	<u>Deadlines for submittals</u>	<u>Y</u>	
64.5(b)	<del>Deadline for submittals for o</del> Other pollutant-specific emissions units	Y	
<u>64.5(c)</u>	<u>Effective date for information submittal</u>	<u>Y</u>	
64.5(d)	Prior to approval, emissions unit subject to 40 CFR 70. <del>46</del> (a)(3)(i)(B)	Y	
<u>64.6</u>	<u>Approval of Monitoring</u>	<u>Y</u>	
64.6(a)	Approval by permitting authority	Y	
64.6(b)	Additional data collection	Y	
64.6(c)	Establishment of permit terms or conditions	Y	
64.6(d)	Installation, testing or final verification	Y	
64.7	Operation of approved monitoring	Y	
64.7(a)	Commencement of operation	Y	
64.7(b)	Proper maintenance	Y	
64.7(c)	Continued operation	Y	
64.7(d)	Response to excursions or exceedances	Y	
64.7(e)	Documentation of need for improved monitoring	Y	
64.8	Quality improvement plan <u>requirements</u>	Y	
64.9	Reporting and recordkeeping requirements	Y	
64.9(a)	General reporting requirements	Y	
64.9(b)	General recordkeeping requirements	Y	
64.10	Savings provisions	Y	
<b>BAAQMD Condition #9904</b>			
Part 1	Minimum A-5 RTO Combustion Chamber Temperature and <del>m</del> <u>Minimum inlet p</u> Pressure <del>to RTO</del> (basis: cumulative increase)	Y	
Part 1a	Closed <del>O</del> <u>ven d</u> Damper <del>positions</del> (basis: 40 CFR 64.3)	Y	

#### IV. Source-Specific Applicable Requirements

**Table IV – C**  
**Source-Specific Applicable Requirements**  
**S-6 INTERIOR COATING OVEN, LINE 1, NATURAL GAS-FIRED,**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<a href="#">Part 2</a>	<a href="#">Monitoring and Recordkeeping of Temperature and Damper Positions</a> (basis: cumulative increase, 40 CFR Part 64)	<a href="#">Y</a>	
<a href="#">Part 3</a>	<a href="#">Records of A-5 Downtime</a> (basis: cumulative increase, 40 CFR Part 64)	<a href="#">Y</a>	
Part 4	Allowable Combustion Chamber Temperature Excursions (basis: Regulation 2-1-403)	Y	
Part 5	Temperature Excursion Records (basis: Regulation 2-1-403)	Y	
Part 6	Temperature Excursion Definition (basis: Regulation 2-1-403)	Y	
Part 7	Limitation on Bypass of A-5 RTO (basis: cumulative increase)	Y	
Part 8	Minimum POC Mass Emission Collection (basis: cumulative increase)	Y	
Part 10	A-5 RTO POC Control Efficiency (basis: cumulative increase)	Y	
<a href="#">Part 11</a>	<a href="#">Annual Source Test for A-5</a> (basis: cumulative increase)	<a href="#">Y</a>	
<a href="#">Part 12</a>	<a href="#">A-5 RTO Abatement Requirement</a> (basis: cumulative increase)	<a href="#">Y</a>	
Part 13	Limitation on <del>a</del> Annual POC <del>e</del> Emissions (basis: cumulative increase)	Y	
Part 15	POC Emission <del>Calculations – internal coatings, overvarnish, bottomcoating Calculation Methodology</del> (basis: cumulative increase)	Y	
Part 17	Recordkeeping (basis: cumulative increase, Regulation 2-6-501)	Y	
<b>BAAQMD Condition #21993</b>			
Part 1	Limit <del>on F</del> facility HAPs <del>to 9 tpy single HAPs and 23 tpy combined HAPs</del> (basis: <del>Regulation 2-2-114, 40 CFR 63</del> <a href="#">Synthetic Minor Condition</a> )	Y	
Part 2	Record Keeping (basis: <a href="#">Synthetic Minor Condition</a> , Regulation. 2-6-501, <del>40 CFR 63</del> )	Y	

#### IV. Source-Specific Applicable Requirements

**Table IV – GD**  
**Source-Specific Applicable Requirements**  
**S-7 INTERIOR COATING OVEN, LINE 2, NATURAL GAS-FIRED,**  
**S-61 INTERIOR COATING OVEN, LINE 3, NATURAL GAS-FIRED,**  
**BOTH ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<b><u>BAAQMD</u></b>			
<b><u>Regulation 1</u></b>	<b><u>General Provisions and Definitions (5/4/11)</u></b>		
<u>1-523</u>	<u>Parametric Monitoring and Recordkeeping Procedures</u>	<u>N</u>	
<u>1-523.1</u>	<u>Reporting requirement for periods of inoperation &gt; 24 hours</u>	<u>Y</u>	
<u>1-523.2</u>	<u>Limit on duration of inoperation</u>	<u>Y</u>	
<u>1-523.3</u>	<u>Reporting requirement for violations of any applicable limits</u>	<u>N</u>	
<u>1-523.4</u>	<u>Records of inoperation, tests, calibrations, adjustments, &amp; maintenance</u>	<u>Y</u>	
<u>1-523.5</u>	<u>Maintenance and calibration</u>	<u>N</u>	
<b><u>SIP</u></b>	<b><u>General Provisions and Definitions (6/28/99)</u></b>		
<b><u>Regulation 1</u></b>			
<u>1-523</u>	<u>Parametric Monitoring and Recordkeeping Procedures</u>	<u>Y</u>	
<u>1-523.3</u>	<u>Reports of Violations</u>	<u>Y</u>	
<b><u>BAAQMD</u></b>	<b><u>Particulate Matter – General Requirements (12/5/07)</u></b>		
<b><u>Regulation</u></b>			
<b><u>6, Rule 1</u></b>			
<u>6-1-301</u>	<u>Ringelmann No. 1 Limitation</u>	<u>N</u>	
<u>6-1-305</u>	<u>Visible Particulates</u>	<u>N</u>	
<u>6-1-310</u>	<u>Particulate Weight Limitation</u>	<u>N</u>	
<b><u>SIP</u></b>	<b><u>Particulate Matter and Visible Emissions (9/4/98)</u></b>		
<b><u>Regulation 6</u></b>			
<u>6-301</u>	<u>Ringelmann No. 1 Limitation</u>	<u>Y</u>	
<u>6-305</u>	<u>Visible Particulates</u>	<u>Y</u>	
<u>6-310</u>	<u>Particulate Weight Limitation</u>	<u>Y</u>	
<b>BAAQMD</b>	<b><u>Organic Compounds – Metal Container, Closure and Coil Coating</u></b>		
<b>Regulation</b>	<b><u>(11/19/97)</u></b>		
<b>8, Rule 11</b>			
<u>8-11-301</u>	<u>Metal Container or Closure Coating Limitations</u>		
<u>8-11-301.4.1</u>	<u>Interior body spray, Two-piece cans</u>	<u>N</u>	
<u>8-11-302</u>	<u>Emission Control Device Limitation for Metal Container or Closure Coatings (for non-compliant coatings only)</u>	<u>Y</u>	
<u>8-11-305</u>	<u>Alternative Emission Control Plan (for non-compliant coatings only)</u>	<u>Y</u>	

#### IV. Source-Specific Applicable Requirements

**Table IV – GD**  
**Source-Specific Applicable Requirements**  
**S-7 INTERIOR COATING OVEN, LINE 2, NATURAL GAS-FIRED,**  
**S-61 INTERIOR COATING OVEN, LINE 3, NATURAL GAS-FIRED,**  
**BOTH ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
8-11-306	Surface Preparation and Cleanup Solvent	Y	
8-11-402	Operation and Maintenance Plan <u>(for non-compliant coatings only)</u>	Y	
8-11-501	Coating Records	Y	
8-11-503	Alternative Emission Control Plan Records <u>(for non-compliant coatings only)</u>	Y	
8-11-504	Afterburner Temperature, Monitoring <u>(for non-compliant coatings only)</u>	Y	
<b><u>BAAQMD Regulation 9, Rule 1</u></b>	<b><u>Inorganic Gaseous Pollutants – Sulfur Dioxide (3/15/95)</u></b>		
<u>9-1-301</u>	<u>Limitations on Ground Level Concentrations</u>	<u>Y</u>	
<u>9-1-302</u>	<u>General Emission Limitations</u>	<u>Y</u>	
<b>40 CFR Part 60</b>	<b>Standards of Performance for New Stationary Sources (12/31/71)</b>		
<b>Subpart A</b>	<b>General Provisions</b>	Y	
<u>60.1</u>	<u>Applicability</u>	<u>Y</u>	
<u>60.4</u>	<u>Address</u>	<u>Y</u>	
60.4(a)	Reports to EPA	Y	
60.4(b)	Reports to EPA and District	Y	
<u>60.7</u>	<u>Notification and record keeping</u>	<u>Y</u>	
<u>60.7(a)</u>	<u>Written notification</u>	<u>N</u>	
<u>60.7(b)</u>	<u>Records</u>	<u>N</u>	
60.8	Performance Tests	Y	
60.9	Availability of Information	Y	
<u>60.11</u>	<u>Compliance with standards and maintenance requirements</u>	<u>Y</u>	
60.11(a)	Compliance <del>with standards and maintenance requirements</del> <u>testing</u>	Y	
60.11(d)	Minimizing emissions	Y	
<u>60.11(f)</u>	<u>Individual subparts</u>	<u>Y</u>	
<u>60.11(g)</u>	<u>Credible Evidence</u>	<u>Y</u>	
60.12	Circumvention	Y	
<u>60.13</u>	<u>Monitoring requirements</u>	<u>Y</u>	
<u>60.13(a)</u>	<u>Continuous monitoring systems</u>	<u>Y</u>	

#### IV. Source-Specific Applicable Requirements

**Table IV – GD**  
**Source-Specific Applicable Requirements**  
**S-7 INTERIOR COATING OVEN, LINE 2, NATURAL GAS-FIRED,**  
**S-61 INTERIOR COATING OVEN, LINE 3, NATURAL GAS-FIRED,**  
**BOTH ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<a href="#">60.13(b)</a>	<a href="#">Operational prior to testing</a>	<u>Y</u>	
<a href="#">60.13(f)</a>	<a href="#">Representative measurements</a>	<u>Y</u>	
<a href="#">60.13(g)</a>	<a href="#">Combined effluents</a>	<u>Y</u>	
<a href="#">60.13(i)</a>	<a href="#">Alternate monitoring</a>	<u>Y</u>	
<a href="#">60.14</a>	<a href="#">Modification</a>	<u>Y</u>	
<a href="#">60.15</a>	<a href="#">Reconstruction</a>	<u>Y</u>	
<a href="#">60.17</a>	<a href="#">Incorporations by reference</a>	<u>Y</u>	
60.19	General notification and reporting requirements	Y	
<b>Subpart WW</b>	<b>Standards of Performance for the Beverage Can Surface Coating Industry (8/25/83)</b>		
<a href="#">60.490</a>	<a href="#">Applicability and designation of affected facility</a>	<u>Y</u>	
<a href="#">60.492</a>	<a href="#">Standards for volatile organic compounds</a>	<u>Y</u>	
60.492-(ac)	Standards for volatile organic compounds – <a href="#">inside spray coat</a>	Y	
60.493	Performance test and compliance provisions	Y	
<a href="#">60.493(a)</a>	<a href="#">Applicable parts of Section 60.8</a>	<u>Y</u>	
<a href="#">60.493(b)</a>	<a href="#">Initial and monthly performance tests</a>	<u>Y</u>	
<a href="#">60.493(b)(1)</a>	<a href="#">Compliance demonstration – if no control device is used</a>	<u>Y</u>	
<a href="#">60.493(b)(2)</a>	<a href="#">Compliance demonstration – if incineration device is used</a>	<u>Y</u>	
<a href="#">60.494</a>	<a href="#">Monitoring of emissions and operations</a>	<u>Y</u>	
60.495	Reporting and recordkeeping requirements	Y	
<a href="#">60.496</a>	<a href="#">Test methods and procedures</a>	<u>Y</u>	
<b>40 CFR Part 64</b>	<b>Compliance Assurance Monitoring (10/22/97)</b>		
<a href="#">64.2</a>	<a href="#">Applicability</a>	<u>Y</u>	
64.2(a)	<a href="#">General Applicability</a>	Y	
64.3	Monitoring design criteria	Y	
64.3(a)	General criteria	Y	
64.3(a)(1)	Data for one or more indicators	Y	
64.3(a)(2)	Indicator range	Y	
64.3(a)(3)	Design of indicator ranges	Y	
64.3(b)	Performance criteria	Y	
64.3(b)(1)	Specifications for obtaining data	Y	

## IV. Source-Specific Applicable Requirements

**Table IV – GD**  
**Source-Specific Applicable Requirements**  
**S-7 INTERIOR COATING OVEN, LINE 2, NATURAL GAS-FIRED,**  
**S-61 INTERIOR COATING OVEN, LINE 3, NATURAL GAS-FIRED,**  
**BOTH ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
64.3(b)(2)	Verification procedures	Y	
64.3(b)(3)	Quality assurance and control practices	Y	
64.3(b)(4)	Specifications for frequency, procedures, and averaging periods	Y	
64.3(b)(4)(i)	Design of period over which data are obtained, etc.	Y	
64.3(b)(4)(iii)	Frequency for other pollutant-specific emission units	Y	
64.3(c)	Evaluation factors	Y	
64.4	Submittal requirements	Y	
64.4(a)	Submittal of monitoring that satisfies design requirements in 40 CFR 63.4	Y	
64.4(b)	Justification for the proposed monitoring	Y	
64.4(b)(1)	Presumptively acceptable monitoring approaches	Y	
64.4(c)(1)	Submittal of control device operating parameter data obtained during tests	Y	
64.4(c)(2)	Documentation of no changes to system after performance tests	Y	
<u>64.4(f)</u>	<u>Control device for more than one emission unit</u>	<u>Y</u>	
<u>64.5</u>	<u>Deadlines for submittals</u>	<u>Y</u>	
64.5(b)	<del>Deadline for submittals for o</del> Other pollutant-specific emissions units	Y	
<u>64.5(c)</u>	<u>Effective date for information submittal</u>	<u>Y</u>	
64.5(d)	Prior to approval, emissions unit subject to 40 CFR 70.46(a)(3)(i)(B)	Y	
<u>64.6</u>	<u>Approval of Monitoring</u>	<u>Y</u>	
64.6(a)	Approval by permitting authority	Y	
64.6(b)	Additional data collection	Y	
64.6(c)	Establishment of permit terms or conditions	Y	
64.6(d)	Installation, testing or final verification	Y	
64.7	Operation of approved monitoring	Y	
64.7(a)	Commencement of operation	Y	
64.7(b)	Proper maintenance	Y	
64.7(c)	Continued operation	Y	
64.7(d)	Response to excursions or exceedances	Y	
<u>64.3(b)(4)(iii)</u>	<u>Frequency for other pollutant specific emission units</u>	<u>Y</u>	

#### IV. Source-Specific Applicable Requirements

**Table IV – GD**  
**Source-Specific Applicable Requirements**  
**S-7 INTERIOR COATING OVEN, LINE 2, NATURAL GAS-FIRED,**  
**S-61 INTERIOR COATING OVEN, LINE 3, NATURAL GAS-FIRED,**  
**BOTH ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
64.3(e)	<del>Evaluation factors</del>	N	
64.4	<del>Submittal requirements</del>	N	
64.4(a)	<del>Submittal of monitoring that satisfies design requirements in 40 CFR 63.4</del>	N	
64.4(b)	<del>Justification for the proposed monitoring</del>	N	
64.4(b)(1)	<del>Presumptively acceptable monitoring approaches</del>	N	
64.4(c)(1)	<del>Submittal of control device operating parameter data obtained during tests</del>	N	
64.4(c)(2)	<del>Documentation of no changes to system after performance tests</del>	N	
64.5(b)	<del>Deadline for submittals for other pollutant specific emissions units</del>	N	
64.5(d)	<del>Prior to approval, emissions unit subject to 40 CFR 70.1(a)(3)(i)(B)</del>	N	
64.6(a)	<del>Approval by permitting authority</del>	N	
64.6(b)	<del>Additional data collection</del>	N	
64.6(c)	<del>Establishment of permit terms or conditions</del>	N	
64.6(d)	<del>Installation, testing or final verification</del>	N	
64.7	<del>Operation of approved monitoring</del>	N	
64.7(a)	<del>Commencement of operation</del>	N	
64.7(b)	<del>Proper maintenance</del>	N	
64.7(c)	<del>Continued operation</del>	N	
64.7(d)	<del>Response to excursions or exceedances</del>	N	
64.7(e)	Documentation of need for improved monitoring	Y	
64.8	Quality improvement plan <u>requirements</u>	Y	
64.9	Reporting and recordkeeping requirements	Y	
64.9(a)	General reporting requirements	Y	
64.9(b)	General recordkeeping requirements	Y	
64.10	Savings provisions	Y	
<b>BAAQMD Condition #9904</b>			
Part 1	Minimum A-5 RTO Combustion Chamber Temperature and <del>m</del> <u>M</u> inimum <del>i</del> <u>i</u> nlet <del>p</del> <u>P</u> ressure <del>to</del> <u>RTO</u> (basis: cumulative increase, 40 CFR 63.3 )	Y	

#### IV. Source-Specific Applicable Requirements

**Table IV – GD**  
**Source-Specific Applicable Requirements**  
**S-7 INTERIOR COATING OVEN, LINE 2, NATURAL GAS-FIRED,**  
**S-61 INTERIOR COATING OVEN, LINE 3, NATURAL GAS-FIRED,**  
**BOTH ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 1a	Closed <del>e</del> Oven <del>d</del> Damper-positions (basis: 40 CFR 64.3)	Y	
<u>Part 2</u>	<u>Monitoring and Recordkeeping of Temperature and Damper Positions</u> (basis: cumulative increase, 40 CFR Part 64)	<u>Y</u>	
<u>Part 3</u>	<u>Records of A-5 Downtime</u> (basis: cumulative increase, 40 CFR Part 64)	<u>Y</u>	
Part 4	Allowable Combustion Chamber Temperature Excursions (basis: Regulation 2-1-403)	Y	
Part 5	Temperature Excursion Records (basis: Regulation 2-1-403)	Y	
Part 6	Temperature Excursion Definition (basis: Regulation 2-1-403)	Y	
Part 7	Limitation on Bypass of A-5 RTO (basis: cumulative increase)	Y	
Part 8	Minimum POC Mass Emission Collection (basis: cumulative increase)	Y	
Part 10	A-5 RTO POC Control Efficiency (basis: cumulative increase)	Y	
<u>Part 11</u>	<u>Annual Source Test for A-5</u> (basis: cumulative increase)	<u>Y</u>	
Part 18	Limitation on <del>a</del> Annual POC <del>e</del> Emissions (basis: cumulative increase)	Y	
Part 19	Emission Calculations <del>Methodology</del> — <u>internal coating</u> (basis: cumulative increase)	Y	
Part 20	Abatement Requirement (basis: cumulative increase)	Y	
Part 21	Recordkeeping (basis: Regulation 2-6-501)	Y	
<b>BAAQMD Condition #21993</b>		Y	
Part 1	Limit <del>on f</del> Facility HAPs <del>to 9 tpy single HAPs and 23 tpy combined HAPs</del> (basis: <del>Regulation 2-2-114, 40 CFR 63</del> <u>Synthetic Minor Condition</u> )	Y	
Part 2	Record Keeping (basis: <u>Synthetic Minor Condition</u> , Regulation. 2-6-501, <del>40 CFR 63</del> )	Y	

#### IV. Source-Specific Applicable Requirements

**Table IV – ~~DE~~  
 Source-Specific Applicable Requirements  
 S-12 PRINTER #1 WITH OVERVARNISHER, LINE 1**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<b>BAAQMD Regulation 8, Rule 11</b>	<b><u>Organic Compounds – Metal Container, Closure and Coil Coating (11/19/97)</u></b>		
8-11-301	Metal Container or Closure Coating Limitations	<u>Y</u>	
8-11-301.3	<u>Cans - Two-piece can exterior basecoat, overvarnish, and end coating</u>	Y	
8-11-301.10	Inks, all applications	<u>NY</u>	
<u>8-11-302</u>	<u>Emission Control Device Limitation for Metal Container or Closure Coatings (for non-compliant coatings only)</u>	<u>Y</u>	
8-11-305	Alternative Emission Control Plan <u>(for non-compliant coatings only)</u>	Y	
8-11-306	Surface Preparation and Cleanup Solvent	Y	
8-11-501	Coating Records	Y	
8-11-503	Alternative Emission Control Plan Records <u>(for non-compliant coatings only)</u>	Y	
<b><u>40 CFR 60</u></b>	<b><u>Standards of Performance for New Stationary Sources (12/31/71)</u></b>		
<b><u>Subpart A</u></b>	<b><u>General Provisions</u></b>	<u>Y</u>	
<u>60.1</u>	<u>Applicability</u>	<u>Y</u>	
<u>60.4</u>	<u>Address</u>	<u>Y</u>	
<u>60.4(a)</u>	<u>Reports to EPA</u>	<u>Y</u>	
<u>60.4(b)</u>	<u>Reports to EPA and District</u>	<u>Y</u>	
<u>60.7</u>	<u>Notification and record keeping</u>	<u>Y</u>	
<u>60.8</u>	<u>Performance Tests</u>	<u>Y</u>	
<u>60.9</u>	<u>Availability of Information</u>	<u>Y</u>	
<u>60.11</u>	<u>Compliance with standards and maintenance requirements</u>	<u>Y</u>	
<u>60.11(a)</u>	<u>Compliance testing</u>	<u>Y</u>	
<u>60.11(d)</u>	<u>Minimizing emissions</u>	<u>Y</u>	
<u>60.11(f)</u>	<u>Individual subparts</u>	<u>Y</u>	
<u>60.11(g)</u>	<u>Credible Evidence</u>	<u>Y</u>	
<u>60.12</u>	<u>Circumvention</u>	<u>Y</u>	
<u>60.14</u>	<u>Modification</u>	<u>Y</u>	
<u>60.15</u>	<u>Reconstruction</u>	<u>Y</u>	
<u>60.17</u>	<u>Incorporations by reference</u>	<u>Y</u>	
<u>60.19</u>	<u>General notification and reporting requirements</u>	<u>Y</u>	
<b><u>Subpart WW</u></b>	<b><u>Standards of Performance for the Beverage Can Surface Coating Industry (8/25/83)</u></b>		
<u>60.490</u>	<u>Applicability and designation of affected facility</u>	<u>Y</u>	
<u>60.492</u>	<u>Standards for volatile organic compounds</u>	<u>Y</u>	

#### IV. Source-Specific Applicable Requirements

**Table IV – DE**  
**Source-Specific Applicable Requirements**  
**S-12 PRINTER #1 WITH OVERVARNISHER, LINE 1**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<a href="#">60.492(b)</a>	<a href="#">Standards for volatile organic compounds – clear basecoat and overvarnish</a>	<u>Y</u>	
<a href="#">60.493</a>	<a href="#">Performance test and compliance provisions</a>	<u>Y</u>	
<a href="#">60.493(a)</a>	<a href="#">Applicable parts of Section 60.8</a>	<u>Y</u>	
<a href="#">60.493(b)</a>	<a href="#">Initial and monthly performance tests</a>	<u>Y</u>	
<a href="#">60.493(b)(1)</a>	<a href="#">Compliance demonstration – if no control device is used</a>	<u>Y</u>	
<a href="#">60.493(b)(2)</a>	<a href="#">Compliance demonstration – if incineration device is used</a>	<u>Y</u>	
<a href="#">60.495</a>	<a href="#">Reporting and recordkeeping requirements</a>	<u>Y</u>	
<a href="#">60.496</a>	<a href="#">Test methods and procedures</a>	<u>Y</u>	
<b><a href="#">BAAQMD Condition #1701</a></b>			
<a href="#">Part 1</a>	<a href="#">POC and NPOC Emission Limit - cleanup solvent (basis: cumulative increase)</a>	<u>Y</u>	
<a href="#">Part 2</a>	<a href="#">Recordkeeping (basis: cumulative increase, Regulation 2-6-501)</a>	<u>Y</u>	
<b><a href="#">BAAQMD Condition #9904</a></b>			
Part 14	Limitation on <del>a</del> Annual POC <del>e</del> Emissions <del>from</del> ink and overvarnish usage (basis: cumulative increase)	Y	
<a href="#">Part 15</a>	<a href="#">POC Emission Calculations – internal coatings, overvarnish, bottomcoating (basis: cumulative increase)</a>	<u>Y</u>	
<a href="#">Part 16</a>	<a href="#">POC Emission Calculations – ink (basis: cumulative increase)</a>	<u>Y</u>	
Part 17	<del>POC Emission Calculation Methodology</del> Recordkeeping (basis: cumulative increase, Regulation 2-6-501)	Y	
<b><a href="#">BAAQMD Condition #21993</a></b>			
Part 1	Limit on <del>f</del> Facility HAPs to <del>9 tpy single HAPs and 23 tpy combined HAPs</del> (basis: <del>Regulation 2-2-114, 40 CFR 63</del> Synthetic Minor Condition)	Y	
Part 2	Record Keeping (basis: <del>Synthetic Minor Condition, Regulation. 2-6-501,- 40 CFR 63</del> )	Y	

#### IV. Source-Specific Applicable Requirements

**Table IV – ~~EF~~**  
**Source-Specific Applicable Requirements**  
**S-13 PRINTER #2 WITH OVERVARNISHER, LINE 2**  
**S-27 PRINTER #31 WITH OVERVARNISHER, LINE 3**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<b>BAAQMD Regulation 8, Rule 11</b>	<b><u>Organic Compounds</u> – Metal Container, Closure and Coil Coating (11/19/97)</b>		
8-11-301	Metal Container or Closure Coating Limitations	<u>Y</u>	
8-11-301.3	<u>Cans</u> - Two-piece can exterior basecoat, overvarnish, and end coating	Y	
8-11-301.10	Inks, all applications	<u>NY</u>	
<u>8-11-302</u>	<u>Emission Control Device Limitation for Metal Container or Closure Coatings (for non-compliant coatings only)</u>	<u>Y</u>	
8-11-305	Alternative Emission Control Plan <u>(for non-compliant coatings only)</u>	Y	
8-11-306	Surface Preparation and Cleanup Solvent	Y	
8-11-501	Coating Records	Y	
8-11-503	Alternative Emission Control Plan Records <u>(for non-compliant coatings only)</u>	Y	
<b><u>40 CFR 60</u></b>	<b><u>Standards of Performance for New Stationary Sources (12/31/71)</u></b>		
<b><u>Subpart A</u></b>	<b><u>General Provisions</u></b>	<u>Y</u>	
<u>60.1</u>	<u>Applicability</u>	<u>Y</u>	
<u>60.4</u>	<u>Address</u>	<u>Y</u>	
<u>60.4(a)</u>	<u>Reports to EPA</u>	<u>Y</u>	
<u>60.4(b)</u>	<u>Reports to EPA and District</u>	<u>Y</u>	
<u>60.7</u>	<u>Notification and record keeping</u>	<u>Y</u>	
<u>60.8</u>	<u>Performance Tests</u>	<u>Y</u>	
<u>60.9</u>	<u>Availability of Information</u>	<u>Y</u>	
<u>60.11</u>	<u>Compliance with standards and maintenance requirements</u>	<u>Y</u>	
<u>60.11(a)</u>	<u>Compliance testing</u>	<u>Y</u>	
<u>60.11(d)</u>	<u>Minimizing emissions</u>	<u>Y</u>	
<u>60.11(f)</u>	<u>Individual subparts</u>	<u>Y</u>	
<u>60.11(g)</u>	<u>Credible Evidence</u>	<u>Y</u>	
<u>60.12</u>	<u>Circumvention</u>	<u>Y</u>	
<u>60.14</u>	<u>Modification</u>	<u>Y</u>	
<u>60.15</u>	<u>Reconstruction</u>	<u>Y</u>	
<u>60.17</u>	<u>Incorporations by reference</u>	<u>Y</u>	
<u>60.19</u>	<u>General notification and reporting requirements</u>	<u>Y</u>	

#### IV. Source-Specific Applicable Requirements

**Table IV – EF**  
**Source-Specific Applicable Requirements**  
**S-13 PRINTER #2 WITH OVERVARNISHER, LINE 2**  
**S-27 PRINTER #31 WITH OVERVARNISHER, LINE 3**

<u>Subpart WW</u>	<u>Standards of Performance for the Beverage Can Surface Coating Industry (8/25/83)</u>		
60.490	<u>Applicability and designation of affected facility</u>	<u>Y</u>	
60.492	<u>Standards for volatile organic compounds</u>	<u>Y</u>	
60.492(b)	<u>Standards for volatile organic compounds – clear basecoat and overvarnish</u>	<u>Y</u>	
60.493	<u>Performance test and compliance provisions</u>	<u>Y</u>	
60.493(a)	<u>Applicable parts of Section 60.8</u>	<u>Y</u>	
60.493(b)	<u>Initial and monthly performance tests</u>	<u>Y</u>	
60.493(b)(1)	<u>Compliance demonstration – if no control device is used</u>	<u>Y</u>	
60.493(b)(2)	<u>Compliance demonstration – if incineration device is used</u>	<u>Y</u>	
60.495	<u>Reporting and recordkeeping requirements</u>	<u>Y</u>	
60.496	<u>Test methods and procedures</u>	<u>Y</u>	
<b><u>BAAQMD Condition [CA2] #1701</u></b>			
<u>Part 1</u>	<u>POC and NPOC Emission Limit - cleanup solvent (basis: cumulative increase)</u>	<u>Y</u>	
<u>Part 2</u>	<u>Recordkeeping (basis: cumulative increase, Regulation 2-6-501)</u>	<u>Y</u>	
<b><u>BAAQMD Condition #9904</u></b>			
Part 26	<u>Limitation on Annual POC emissions from overvarnish usage - (basis: cumulative increase)</u>	Y	
Part 27	<u>Limitation on Annual POC emissions from ink usage - (basis: cumulative increase)</u>	Y	
Part 28	<u>POC Emission Calculations Methodology – bottomcoating and overvarnish (basis: cumulative increase)</u>	Y	
Part 29	<u>POC Emission Calculations Methodology – inks (basis: cumulative increase)</u>	Y	
Part 31	<u>Recordkeeping (basis: cumulative increase, Regulation 2-6-501)</u>	Y	
<b><u>BAAQMD Condition #21993</u></b>			
Part 1	<u>Limit on facility HAPs to 9 tpy single HAPs and 23 tpy combined HAPs (basis: Regulation 2-2-114, 40 CFR 63 Synthetic Minor Condition)</u>	Y	

#### IV. Source-Specific Applicable Requirements

**Table IV – ~~EF~~**  
**Source-Specific Applicable Requirements**  
**S-13 PRINTER #2 WITH OVERVARNISHER, LINE 2**  
**S-27 PRINTER #31 WITH OVERVARNISHER, LINE 3**

Part 2	Record Keeping (basis: <a href="#">Synthetic Minor Condition</a> , Regulation. 2-6-501- <del>40 CFR 63</del> )	Y	
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#### IV. Source-Specific Applicable Requirements

**Table IV – FG**  
**Source-Specific Applicable Requirements**  
**S-16 INTERIOR COATING SPRAY BANK, LINE 1,**  
**ABATED BY A-3 BAGHOUSE**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<u><b>BAAQMD</b></u> <u><b>Regulation 1</b></u>	<u><b>General Provisions and Definitions (5/4/11)</b></u>		
<u>1-523</u>	<u>Parametric Monitoring and Recordkeeping Procedures</u>	<u>N</u>	
<u>1-523.1</u>	<u>Reporting requirement for periods of inoperation &gt; 24 hours</u>	<u>Y</u>	
<u>1-523.2</u>	<u>Limit on duration of inoperation</u>	<u>Y</u>	
<u>1-523.3</u>	<u>Reporting requirement for violations of any applicable limits</u>	<u>N</u>	
<u>1-523.4</u>	<u>Records of inoperation, tests, calibrations, adjustments, &amp; maintenance</u>	<u>Y</u>	
<u>1-523.5</u>	<u>Maintenance and calibration</u>	<u>N</u>	
<u><b>SIP</b></u> <u><b>Regulation 1</b></u>	<u><b>General Provisions and Definitions (6/28/99)</b></u>		
<u>1-523</u>	<u>Parametric Monitoring and Recordkeeping Procedures</u>	<u>Y</u>	
<u>1-523.3</u>	<u>Reports of Violations</u>	<u>Y</u>	
<u><b>BAAQMD</b></u> <u><b>Regulation 6,</b></u> <u><b>Rule 1</b></u>	<u><b>Particulate Matter – General Requirements (12/5/07)</b></u>		
<u>6-1-301</u>	<u>Ringelmann No. 1 Limitation</u>	<u>N</u>	
<u>6-1-305</u>	<u>Visible Particles</u>	<u>N</u>	
<u>6-1-310</u>	<u>Particle Weight Limitation</u>	<u>N</u>	
<u>6-1-401</u>	<u>Appearance of Emissions</u>	<u>N</u>	
<u><b>SIP</b></u> <u><b>Regulation 6</b></u>	<u><b>Particulate Matter and Visible Emissions (9/4/98)</b></u>		
<u>6-301</u>	<u>Ringelmann No. 1 Limitation</u>	<u>Y</u>	
<u>6-305</u>	<u>Visible Particles</u>	<u>Y</u>	
<u>6-310</u>	<u>Particle Weight Limitation</u>	<u>Y</u>	
<u>6-401</u>	<u>Appearance of Emissions</u>	<u>Y</u>	
<u><b>BAAQMD</b></u> <u><b>Regulation 8,</b></u> <u><b>Rule 11</b></u>	<u><b>Organic Compounds – Metal Container, Closure and Coil Coating (11/19/97)</b></u>		
<u>8-11-301</u>	<u>Metal Container or Closure Coating Limitations</u>	<u>Y</u>	
<u>8-11-301.4.1</u>	<u>Cans - Interior body spray, Two-piece cans</u>	<u>NY</u>	
<u>8-11-302</u>	<u>Emission Control Device Limitation for Metal Container or Closure Coatings (for non-compliant coatings only)</u>	<u>Y</u>	

#### IV. Source-Specific Applicable Requirements

**Table IV – FG**  
**Source-Specific Applicable Requirements**  
**S-16 INTERIOR COATING SPRAY BANK, LINE 1,**  
**ABATED BY A-3 BAGHOUSE**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
8-11-305	Alternative Emission Control Plan <a href="#">(for non-compliant coatings only)</a>	Y	
8-11-306	Surface Preparation and Cleanup Solvent	Y	
8-11-501	Coating Records	Y	
8-11-503	Alternative Emission Control Plan Records <a href="#">(for non-compliant coatings only)</a>	Y	
<b><a href="#">BAAQMD Condition #1701</a></b> [CA3]			
Part 1	<a href="#">POC and NPOC Emission Limit - cleanup solvent (basis: cumulative increase)</a>	<u>Y</u>	
Part 2	<a href="#">Recordkeeping (basis: cumulative increase, Regulation 2-6-501)</a>	<u>Y</u>	
<b>BAAQMD Condition #9904</b>			
Part 13	<del>Limitation on a</del> Annual POC <del>e</del> Emissions (basis: cumulative increase)	Y	
Part 15	POC Emission Calculations <del>Methodology</del> (basis: cumulative increase)	Y	
<b><a href="#">BAAQMD Condition #16289</a></b> [CA4]			
Part 1	Abatement requirement (basis: Regulation <del>6-1-301, SIP 6-301</del> )	Y	
Part 2	Pressure Drop Monitor (basis: Regulation 2-1-403)	Y	
Part 3	Baghouse Inspection (basis: Regulation 2-1-403)	Y	
Part 4	Recordkeeping (basis: Regulation <del>4-4416-1-301, SIP 6-301,</del> <a href="#">Regulation 2-6-501</a> )	Y	
<b>BAAQMD Condition #21993</b>			
Part 1	Limit <del>on F</del> facility HAPs <del>to 9 tpy single HAPs and 23 tpy combined HAPs</del> (basis: <a href="#">Regulation 2-2-114, 40 CFR 63 Synthetic Minor Condition</a> )	Y	
Part 2	Record Keeping (basis: <a href="#">Synthetic Minor Condition, Regulation 2-6-501, 40 CFR 63</a> )	Y	

#### IV. Source-Specific Applicable Requirements

**Table IV – H**  
**Source-Specific Applicable Requirements**  
**S-17 INTERIOR COATING SPRAY BANK, LINE 2,**  
**ABATED BY A-3 BAGHOUSE**  
**S-24 INTERIOR COATING SPRAY BANK, LINE 3,**  
**ABATED BY A-4 BAGHOUSE**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<u><b>BAAQMD</b></u>			
<u><b>Regulation 1</b></u>	<u><b>General Provisions and Definitions (5/4/11)</b></u>		
<u>1-523</u>	<u>Parametric Monitoring and Recordkeeping Procedures</u>	<u>N</u>	
<u>1-523.1</u>	<u>Reporting requirement for periods of inoperation &gt; 24 hours</u>	<u>Y</u>	
<u>1-523.2</u>	<u>Limit on duration of inoperation</u>	<u>Y</u>	
<u>1-523.3</u>	<u>Reporting requirement for violations of any applicable limits</u>	<u>N</u>	
<u>1-523.4</u>	<u>Records of inoperation, tests, calibrations, adjustments, &amp; maintenance</u>	<u>Y</u>	
<u>1-523.5</u>	<u>Maintenance and calibration</u>	<u>N</u>	
<u><b>SIP</b></u>	<u><b>General Provisions and Definitions (6/28/99)</b></u>		
<u><b>Regulation 1</b></u>			
<u>1-523</u>	<u>Parametric Monitoring and Recordkeeping Procedures</u>	<u>Y</u>	
<u>1-523.3</u>	<u>Reports of Violations</u>	<u>Y</u>	
<u><b>BAAQMD</b></u>			
<u><b>Regulation 6,</b></u>	<u><b>Particulate Matter – General Requirements (12/5/07)</b></u>		
<u><b>Rule 1</b></u>			
<u>6-1-301</u>	<u>Ringelmann No. 1 Limitation</u>	<u>N</u>	
<u>6-1-305</u>	<u>Visible Particles</u>	<u>N</u>	
<u>6-1-310</u>	<u>Particle Weight Limitation</u>	<u>N</u>	
<u>6-1-401</u>	<u>Appearance of Emissions</u>	<u>N</u>	
<u><b>SIP</b></u>			
<u><b>Regulation 6</b></u>	<u><b>Particulate Matter and Visible Emissions (9/4/98)</b></u>		
<u>6-301</u>	<u>Ringelmann No. 1 Limitation</u>	<u>Y</u>	
<u>6-305</u>	<u>Visible Particles</u>	<u>Y</u>	
<u>6-310</u>	<u>Particle Weight Limitation</u>	<u>Y</u>	
<u>6-401</u>	<u>Appearance of Emissions</u>	<u>Y</u>	
<u><b>BAAQMD</b></u>			
<u><b>Regulation 8,</b></u>	<u><b>Organic Compounds – Metal Container, Closure and Coil Coating (11/19/97)</b></u>		
<u><b>Rule 11</b></u>			
<u>8-11-301</u>	<u>Metal Container or Closure Coating Limitations</u>	<u>Y</u>	
<u>8-11-301.4.1</u>	<u>Cans - Interior body spray, Two-piece cans</u>	<u>NY</u>	

#### IV. Source-Specific Applicable Requirements

**Table IV – H**  
**Source-Specific Applicable Requirements**  
**S-17 INTERIOR COATING SPRAY BANK, LINE 2,**  
**ABATED BY A-3 BAGHOUSE**  
**S-24 INTERIOR COATING SPRAY BANK, LINE 3,**  
**ABATED BY A-4 BAGHOUSE**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<a href="#">8-11-302</a>	<a href="#">Emission Control Device Limitation for Metal Container or Closure Coatings (for non-compliant coatings only)</a>	<a href="#">Y</a>	
8-11-305	Alternative Emission Control Plan <a href="#">(for non-compliant coatings only)</a>	Y	
8-11-306	Surface Preparation and Cleanup Solvent	Y	
8-11-501	Coating Records	Y	
8-11-503	Alternative Emission Control Plan Records <a href="#">(for non-compliant coatings only)</a>	Y	
<a href="#">40 CFR Part 60</a>	<a href="#">Standards of Performance for New Stationary Sources (12/31/71)</a>		
<a href="#">Subpart A</a>	<a href="#">General Provisions</a>	<a href="#">Y</a>	
<a href="#">60.1</a>	<a href="#">Applicability</a>	<a href="#">Y</a>	
<a href="#">60.4</a>	<a href="#">Address</a>	<a href="#">Y</a>	
<a href="#">60.4(a)</a>	<a href="#">Reports to EPA</a>	<a href="#">Y</a>	
<a href="#">60.4(b)</a>	<a href="#">Reports to EPA and District</a>	<a href="#">Y</a>	
<a href="#">60.7</a>	<a href="#">Notification and record keeping</a>	<a href="#">Y</a>	
<a href="#">60.8</a>	<a href="#">Performance Tests</a>	<a href="#">Y</a>	
<a href="#">60.9</a>	<a href="#">Availability of Information</a>	<a href="#">Y</a>	
<a href="#">60.11</a>	<a href="#">Compliance with standards and maintenance requirements</a>	<a href="#">Y</a>	
<a href="#">60.11(a)</a>	<a href="#">Compliance testing</a>	<a href="#">Y</a>	
<a href="#">60.11(d)</a>	<a href="#">Minimizing emissions</a>	<a href="#">Y</a>	
<a href="#">60.11(f)</a>	<a href="#">Individual subparts</a>	<a href="#">Y</a>	
<a href="#">60.11(g)</a>	<a href="#">Credible Evidence</a>	<a href="#">Y</a>	
<a href="#">60.12</a>	<a href="#">Circumvention</a>	<a href="#">Y</a>	
<a href="#">60.14</a>	<a href="#">Modification</a>	<a href="#">Y</a>	
<a href="#">60.15</a>	<a href="#">Reconstruction</a>	<a href="#">Y</a>	
<a href="#">60.17</a>	<a href="#">Incorporations by reference</a>	<a href="#">Y</a>	
<a href="#">60.19</a>	<a href="#">General notification and reporting requirements</a>	<a href="#">Y</a>	
<a href="#">Subpart WW</a>	<a href="#">Standards of Performance for the Beverage Can Surface Coating Industry (8/25/83)</a>		
<a href="#">60.490</a>	<a href="#">Applicability and designation of affected facility</a>	<a href="#">Y</a>	
<a href="#">60.492</a>	<a href="#">Standards for volatile organic compounds</a>	<a href="#">Y</a>	

#### IV. Source-Specific Applicable Requirements

**Table IV – H**  
**Source-Specific Applicable Requirements**  
**S-17 INTERIOR COATING SPRAY BANK, LINE 2,**  
**ABATED BY A-3 BAGHOUSE**  
**S-24 INTERIOR COATING SPRAY BANK, LINE 3,**  
**ABATED BY A-4 BAGHOUSE**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<a href="#">60.492(c)</a>	<a href="#">Standards for volatile organic compounds – inside spray coat</a>	<u>Y</u>	
<a href="#">60.493</a>	<a href="#">Performance test and compliance provisions</a>	<u>Y</u>	
<a href="#">60.493(a)</a>	<a href="#">Applicable parts of Section 60.8</a>	<u>Y</u>	
<a href="#">60.493(b)</a>	<a href="#">Initial and monthly performance tests</a>	<u>Y</u>	
<a href="#">60.493(b)(1)</a>	<a href="#">Compliance demonstration – if no control device is used</a>	<u>Y</u>	
<a href="#">60.493(b)(2)</a>	<a href="#">Compliance demonstration – if incineration device is used</a>	<u>Y</u>	
<a href="#">60.495</a>	<a href="#">Reporting and recordkeeping requirements</a>	<u>Y</u>	
<a href="#">60.496</a>	<a href="#">Test methods and procedures</a>	<u>Y</u>	
<b><u>BAAQMD Condition #1701</u></b> [CA5]			
<a href="#">Part 1</a>	<a href="#">POC and NPOC Emission Limit - cleanup solvent (basis: cumulative increase)</a>	<u>Y</u>	
<a href="#">Part 2</a>	<a href="#">Recordkeeping (basis: cumulative increase, Regulation 2-6-501)</a>	<u>Y</u>	
<b><u>BAAQMD Condition #9904</u></b>			
Part 18	<a href="#">Limitation on Annual POC Emissions (basis: cumulative increase)</a>	Y	
Part 19	<a href="#">Emission Calculations Methodology – internal coating (basis: cumulative increase)</a>	Y	
<a href="#">Part 20</a>	<a href="#">Abatement Requirement (basis: cumulative increase)</a>	<u>Y</u>	
Part 21	<a href="#">Recordkeeping (basis: Regulation 2-6-501)</a>	Y	
<b><u>BAAQMD Condition #21993</u></b>			
<a href="#">Part 1</a>	<a href="#">Limit facility HAPs to 9 tpy single HAPs and 23 tpy combined HAPs (basis: Regulation 2-2-114, 40 CFR 63)</a>	<u>Y</u>	
<a href="#">Part 2</a>	<a href="#">Record Keeping (basis: Regulation 2-6-501, 40 CFR 63)</a>	<u>Y</u>	
<b><u>BAAQMD Condition #16289</u></b>			

#### IV. Source-Specific Applicable Requirements

**Table IV – H**  
**Source-Specific Applicable Requirements**  
**S-17 INTERIOR COATING SPRAY BANK, LINE 2,**  
**ABATED BY A-3 BAGHOUSE**  
**S-24 INTERIOR COATING SPRAY BANK, LINE 3,**  
**ABATED BY A-4 BAGHOUSE**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 1	Abatement requirement (basis: Regulation <del>6-1</del> -301, <a href="#">SIP Regulation 6-301</a> )	Y	
Part 2	Pressure Drop Monitor (basis: Regulation 2-1-403)	Y	
Part 3	Baghouse Inspection (basis: Regulation 2-1-403)	Y	
Part 4	Recordkeeping (basis: Regulation <del>1-441</del> <a href="#">Regulation 6-1-301, SIP Regulation 6-301, Regulation 2-6-501</a> )	Y	
<u><b>BAAQMD Condition #21993</b></u>			
<u>Part 1</u>	<u>Limit on Facility HAPs (basis: Synthetic Minor Condition)</u>	<u>Y</u>	
<u>Part 2</u>	<u>Recordkeeping (basis: Synthetic Minor Condition, Regulation 2-6-501)</u>	<u>Y</u>	

#### IV. Source-Specific Applicable Requirements

**Table IV—I**  
**Source-specific Applicable Requirements**  
~~S-24 INTERIOR COATING SPRAY BANK, LINE 3~~

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future-Effective Date
<del>BAAQMD-Regulation 8, Rule 11</del>	<del>Metal Container, Closure and Coil Coating (11/19/97)</del>		
<del>8-11-301</del>	<del>Metal Container or Closure Coating Limitations</del>		
<del>8-11-301.4.1</del>	<del>Interior body spray, Two piece cans</del>	<del>N</del>	
<del>8-11-305</del>	<del>Alternative Emission Control Plan</del>	<del>Y</del>	
<del>8-11-306</del>	<del>Surface Preparation and Cleanup Solvent</del>	<del>Y</del>	
<del>8-11-501</del>	<del>Coating Records</del>	<del>Y</del>	
<del>8-11-503</del>	<del>Alternative Emission Control Plan Records</del>	<del>Y</del>	
<del>BAAQMD-Condition #9904</del>			
<del>Part 18</del>	<del>Limitation on annual POC emissions (basis: cumulative increase)</del>	<del>Y</del>	
<del>Part 19</del>	<del>POC Emission Calculation Methodology (basis: cumulative increase)</del>	<del>Y</del>	
<del>Part 21</del>	<del>Recordkeeping (Regulation 2-6-501)</del>	<del>Y</del>	
<del>BAAQMD-Condition #16291</del>			
<del>Part 1</del>	<del>Abatement requirement (basis: Regulation 6-301)</del>	<del>Y</del>	
<del>Part 2</del>	<del>Pressure Drop Monitor (basis: Regulation 2-1-403)</del>	<del>Y</del>	
<del>Part 3</del>	<del>Baghouse Inspection (basis: Regulation 2-1-403)</del>	<del>Y</del>	
<del>Part 4</del>	<del>Recordkeeping (basis: Regulation 1-441)</del>	<del>Y</del>	
<del>BAAQMD-Condition #21993</del>			
<del>Part 1</del>	<del>Limit facility HAPs to 9 tpy single HAPs and 23 tpy combined HAPs (basis: Regulation 2-2-114, 40 CFR 63)</del>	<del>Y</del>	
<del>Part 2</del>	<del>Record Keeping (basis: Regulation 2-6-501, 40 CFR 63)</del>	<del>Y</del>	

[NOTE: S-24 HAS BEEN COMBINED INTO THE TABLE FOR S-17.]

#### IV. Source-Specific Applicable Requirements

**Table IV – I**  
**Source-Specific Applicable Requirements**  
**S-31 Bulk Tank, Overvarnish, Fixed Roof, 12,825 gallon**

<u>Applicable Requirement</u>	<u>Regulation Title or Description of Requirement</u>	<u>Federally Enforceable (Y/N)</u>	<u>Future Effective Date</u>
<b><u>BAAQMD Regulation 8, Rule 5</u></b>	<b><u>Organic Compounds – Storage of Organic Liquids (10/18/06)</u></b>		
<u>8-5-117</u>	<u>Limited Exemption, Low Vapor Pressure (for storage of organic liquids with true vapor pressure ≤ 0.5 psia)</u>	<u>N</u>	
<u>8-5-301</u>	<u>Storage Tank Control Requirements – Submerged Fill Pipe (for storage of organic liquids with true vapor pressure &gt; 0.5 psia to ≤ 1.5 psia)</u>	<u>N</u>	
<u>8-5-302</u>	<u>Requirements for Submerged Fill Pipes (for storage of organic liquids with true vapor pressure &gt; 0.5 psia to ≤ 1.5 psia)</u>	<u>N</u>	
<u>8-5-307</u>	<u>Requirements for Fixed Roof Tanks, Pressure Tanks, and Blanketed Tanks (for storage of organic liquids with true vapor pressure &gt; 0.5 psia to ≤ 1.5 psia)</u>	<u>N</u>	
<u>8-5-307.1</u>	<u>Good operating condition with no liquid leakage (for storage of organic liquids with true vapor pressure &gt; 0.5 psia to ≤ 1.5 psia)</u>	<u>N</u>	
<u>8-5-331</u>	<u>Tank Cleaning Requirements (for storage of organic liquids with true vapor pressure &gt; 0.5 psia to ≤ 1.5 psia)</u>	<u>N</u>	
<u>8-5-332</u>	<u>Sludge Handling Requirements (for storage of organic liquids with true vapor pressure &gt; 0.5 psia to ≤ 1.5 psia)</u>	<u>N</u>	
<u>8-5-404</u>	<u>Inspection, Abatement Efficiency Determination and Source Test Reports (for storage of organic liquids with true vapor pressure &gt; 0.5 psia to ≤ 1.5 psia)</u>	<u>N</u>	
<u>8-5-501</u>	<u>Records (for storage of organic liquids with true vapor pressure &gt; 0.5 psia to ≤ 1.5 psia)</u>	<u>N</u>	
<u>8-5-502</u>	<u>Source Test Requirements (for storage of organic liquids with true vapor pressure &gt; 0.5 psia to ≤ 1.5 psia)</u>	<u>N</u>	
<u>8-5-502.2</u>	<u>Use of an abatement device during tank cleaning (for storage of organic liquids with true vapor pressure &gt; 0.5 psia to ≤ 1.5 psia)</u>	<u>N</u>	
<b><u>SIP Regulation 8, Rule 5</u></b>	<b><u>Organic Compounds – Storage of Organic Liquids (6/5/03)</u></b>		
<u>8-5-117</u>	<u>Limited Exemption, Low Vapor Pressure (for storage of organic liquids with true vapor pressure ≤ 0.5 psia)</u>	<u>Y</u>	

#### IV. Source-Specific Applicable Requirements

**Table IV – I**  
**Source-Specific Applicable Requirements**  
**S-31 Bulk Tank, Overvarnish, Fixed Roof, 12,825 gallon**

<u>Applicable Requirement</u>	<u>Regulation Title or Description of Requirement</u>	<u>Federally Enforceable (Y/N)</u>	<u>Future Effective Date</u>
<u>8-5-301</u>	<u>Storage Tank Control Requirements – Submerged Fill Pipe (for storage of organic liquids with true vapor pressure &gt; 0.5 psia to ≤ 1.5 psia)</u>	<u>Y</u>	
<u>8-5-302</u>	<u>Requirements for Submerged Fill Pipes (for storage of organic liquids with true vapor pressure &gt; 0.5 psia to ≤ 1.5 psia)</u>	<u>Y</u>	
<u>8-5-501</u>	<u>Records (for storage of organic liquids with true vapor pressure &gt; 0.5 psia to ≤ 1.5 psia)</u>	<u>Y</u>	
<b><u>BAAQMD Condition #9904</u></b>			
<u>Part 9</u>	<u>Totalizing Flowmeters (basis: cumulative increase)</u>	<u>Y</u>	
<b><u>BAAQMD Condition #21993</u></b>			
<u>Part 1</u>	<u>Limit on Facility HAPs (basis: Synthetic Minor Condition)</u>	<u>Y</u>	
<u>Part 2</u>	<u>Record Keeping (basis: Synthetic Minor Condition, Regulation 2-6-501)</u>	<u>Y</u>	

#### IV. Source-Specific Applicable Requirements

**Table IV – MJ**  
**Source-Specific Applicable Requirements**  
**S-35 WIPE CLEANING OPERATION**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<b>BAAQMD Regulation 8, Rule 11</b>	<a href="#">Organic Compounds – Metal Container, Closure and Coil Coating (11/19/97)</a>		
8-11-306	Surface Preparation and Cleanup Solvent	Y	
8-11-501	Coating Records	Y	
<b><a href="#">BAAQMD Regulation 8, Rule 16</a></b>	<a href="#">Organic Compounds – Solvent Cleaning Operations (10/16/02)</a>		
<a href="#">8-16-111</a>	<a href="#">Exemption, Wipe Cleaning</a>	<a href="#">Y</a>	
<a href="#">8-16-501</a>	<a href="#">Solvent Records</a>	<a href="#">Y</a>	
<a href="#">8-16-501.3</a>	<a href="#">Monthly records of solvent type and quantity</a>	<a href="#">Y</a>	
<b>BAAQMD Condition #1701</b>			
Part 1	<del>Annual</del> POC and NPOC eEmission <del>limitation</del> – cleanup solvent (basis: cumulative increase)	Y	
Part 2	Recordkeeping (basis: cumulative increase, <a href="#">Regulation 2-6-501</a> )	Y	
<b>BAAQMD Condition #21993</b>			
Part 1	Limit <del>on facility HAPs to 9 tpy single HAPs and 23 tpy combined HAPs</del> (basis: <a href="#">Synthetic Minor Condition Regulation 2-2-114, 40 CFR-63</a> )	Y	
Part 2	Record Keeping (basis: <a href="#">Synthetic Minor Condition, Regulation- 2-6-501, 40 CFR-63</a> )	Y	

#### IV. Source-Specific Applicable Requirements

**Table IV – ~~NK~~**  
**Source-Specific Applicable Requirements**  
**S-44 COLD CLEANER**  
**S-45 COLD CLEANER**  
**S-46 COLD CLEANER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<b>BAAQMD Regulation 8, Rule 16</b>	<u>Organic Compounds – Solvent Cleaning Operations (9/16/9810/16/02)</u>		
8-16-114	<u>Exemption, Emulsion or Solution Cleaners</u>	<u>Y</u>	
8-16-115	<u>Exemption, Small Unheated Solvent Cleaning Equipment</u>	<u>Y</u>	
8-16-303	<u>Cold Cleaner Requirements (only applies if using an organic solvent)</u>	<del>NY</del>	
8-16-303.1	<u>General Operating Requirements</u>	<u>Y</u>	
8-16-303.2	<u>Cold Cleaner Operating Requirements</u>	<u>Y</u>	
8-16-303.3	<u>Cold Cleaner General Equipment Requirements</u>	<u>Y</u>	
8-16-303.4	<u>Control Devices</u>	<u>Y</u>	
8-16-303.4.1	<u>Freeboard ratio</u>	<u>Y</u>	
8-16-303.4.5	<u>Enclosed design</u>	<u>Y</u>	
8-16-303.5	<u>Solvent Limitations (only applies to repair and maintenance cleaning)</u>	<u>Y</u>	
8-16-303.5.1	<u>VOC content limit</u>	<u>Y</u>	
8-16-501	Solvent Records	<del>NY</del>	
<del><b>SIP- Regulation 8, Rule 16</b></del>	<del><u>Solvent Cleaning Operations (12/9/94)</u></del>		
<del>8-16-303</del>	<del><u>Cold Cleaner Requirements</u></del>	<del>Y</del>	
<del>8-16-501</del>	<del><u>Solvent Records</u></del>	<del>Y</del>	
<b><u>BAAQMD Condition #1701</u></b> [CA7]			
<u>Part 1</u>	<u>POC and NPOC Emission Limit - cleanup solvent (basis: cumulative increase)</u>	<u>Y</u>	
<u>Part 2</u>	<u>Recordkeeping (basis: cumulative increase, Regulation 2-6-501)</u>	<u>Y</u>	
<b>BAAQMD Condition #21993</b>			

#### IV. Source-Specific Applicable Requirements

**Table IV – ~~NK~~**  
**Source-Specific Applicable Requirements**  
**S-44 COLD CLEANER**  
**S-45 COLD CLEANER**  
**S-46 COLD CLEANER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 1	Limit <del>on facility HAPs to 9 tpy single HAPs and 23 tpy combined HAPs</del> (basis: <del>Regulation 2-2-114, 40 CFR 63</del> <a href="#">Synthetic Minor Condition</a> )	Y	
Part 2	Record Keeping (basis: <a href="#">Synthetic Minor Condition</a> , Regulation- 2-6-501, <del>40 CFR 63</del> )	Y	

~~1 This section has been removed from BAAQMD Regulations because it has been superseded. Nevertheless, the source must comply with this regulation until US EPA has reviewed and approved (or disapproved) the District's revision of the regulation.~~

#### IV. Source-Specific Applicable Requirements

**Table IV – OL  
 Source-Specific Applicable Requirements  
 S-51 BASECOATER, LINE 2**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<b>BAAQMD Regulation 8, Rule 11</b>	<b><u>Organic Compounds</u> – Metal Container, Closure and Coil Coating (11/19/97)</b>		
8-11-301	Metal Container or Closure Coating Limitations	<u>Y</u>	
8-11-301.3	<u>Cans</u> - Two-piece can exterior basecoat, overvarnish, and end coating	Y	
<u>8-11-302</u>	<u>Emission Control Device Limitation for Metal Container or Closure Coatings (for non-compliant coatings only)</u>	<u>Y</u>	
8-11-305	Alternative Emission Control Plan <u>(for non-compliant coatings only)</u>	Y	
8-11-306	Surface Preparation and Cleanup Solvent	Y	
8-11-501	Coating Records	Y	
8-11-503	Alternative Emission Control Plan Records <u>(for non-compliant coatings only)</u>	Y	
<b>40 CFR 60</b>	<b>Standards of Performance for New Stationary Sources (12/31/71)</b>		
<b>Subpart A</b>	<b>General Provisions</b>	Y	
<u>60.1</u>	<u>Applicability</u>	<u>Y</u>	
<u>60.4</u>	<u>Address</u>	<u>Y</u>	
60.4(a)	Reports to EPA	Y	
60.4(b)	Reports to EPA and District	Y	
<u>60.7</u>	<u>Notification and record keeping</u>	<u>Y</u>	
<u>60.7(a)</u>	<u>Written notification</u>	<u>N</u>	
<u>60.7(b)</u>	<u>Records</u>	<u>N</u>	
60.8	Performance Tests	Y	
60.9	Availability of Information	Y	
<u>60.11</u>	<u>Compliance with standards and maintenance requirements</u>	<u>Y</u>	
60.11(a)	Compliance <u>with standards and maintenance requirements</u> <u>testing</u>	Y	
60.11(d)	Minimizing emissions	Y	
<u>60.11(f)</u>	<u>Individual subparts</u>	<u>Y</u>	
<u>60.11(g)</u>	<u>Credible Evidence</u>	<u>Y</u>	
60.12	Circumvention	Y	
<u>60.14</u>	<u>Modification</u>	<u>Y</u>	

#### IV. Source-Specific Applicable Requirements

**Table IV – OL**  
**Source-Specific Applicable Requirements**  
**S-51 BASECOATER, LINE 2**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<a href="#">60.15</a>	<a href="#">Reconstruction</a>	<u>Y</u>	
<a href="#">60.17</a>	<a href="#">Incorporations by reference</a>	<u>Y</u>	
60.19	General notification and reporting requirements	Y	
<b>Subpart WW</b>	<b>Standards of Performance for the Beverage Can Surface Coating Industry (8/25/83)</b>		
<a href="#">60.490</a>	<a href="#">Applicability and designation of affected facility</a>	<u>Y</u>	
<a href="#">60.492</a>	<a href="#">Standards for volatile organic compounds</a>	<u>Y</u>	
60.492-(a)	Standards for volatile organic compounds – <a href="#">exterior basecoat</a>	Y	
<a href="#">60.492(b)</a>	<a href="#">Standards for volatile organic compounds – clear basecoat and overvarnish</a>	<u>Y</u>	
60.493	Performance test and compliance provisions	Y	
<a href="#">60.493(a)</a>	<a href="#">Applicable parts of Section 60.8</a>	<u>Y</u>	
<a href="#">60.493(b)</a>	<a href="#">Initial and monthly performance tests</a>	<u>Y</u>	
<a href="#">60.493(b)(1)</a>	<a href="#">Compliance demonstration – if no control device is used</a>	<u>Y</u>	
<a href="#">60.493(b)(2)</a>	<a href="#">Compliance demonstration – if incineration device is used</a>	<u>Y</u>	
60.495	Reporting and recordkeeping requirements	Y	
<a href="#">60.496</a>	<a href="#">Test methods and procedures</a>	<u>Y</u>	
<b><a href="#">BAAQMD Condition #1701</a></b> <small>[CA8]</small>			
<a href="#">Part 1</a>	<a href="#">POC and NPOC Emission Limit - cleanup solvent (basis: cumulative increase)</a>	<u>Y</u>	
<a href="#">Part 2</a>	<a href="#">Recordkeeping (basis: cumulative increase, Regulation 2-6-501)</a>	<u>Y</u>	
<b><a href="#">BAAQMD Condition #9904</a></b>			
<a href="#">Part 8</a>	<a href="#">Minimum POC Mass Emission Collection (basis: cumulative increase, offsets)</a>	<u>Y</u>	
Part 22	Limitation on <del>a</del> Annual POC <del>e</del> Emissions (basis: cumulative increase)	Y	
Part 23	POC Emission Calculations <del>Methodology –</del> <a href="#">basecoating</a> (basis: cumulative increase)	Y	
Part 25	Recordkeeping (basis: Regulation 2-6-501)	Y	

#### IV. Source-Specific Applicable Requirements

**Table IV – OL**  
**Source-Specific Applicable Requirements**  
**S-51 BASECOATER, LINE 2**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<b>BAAQMD Condition #21993</b>			
Part 1	Limit <del>on facility HAPs to 9 tpy single HAPs and 23 tpy combined HAPs</del> (basis: <del>Regulation 2-2-114, 40 CFR 63</del> <a href="#">Synthetic Minor Condition</a> )	Y	
Part 2	Record Keeping (basis: <a href="#">Synthetic Minor Condition</a> , Regulation- 2-6-501, <del>40 CFR 63</del> )	Y	

#### IV. Source-Specific Applicable Requirements

**Table IV – RM  
 Source-Specific Applicable Requirements  
 S-52 BOTTOM COATER, LINE 2,  
 S-55 BOTTOM COATER #31, LINE 3,  
 S-57 BOTTOM COATER #32, LINE 3**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<b>BAAQMD Regulation 8, Rule 11</b>	<b><u>Organic Compounds</u> – Metal Container, Closure and Coil Coating (11/19/97)</b>		
8-11-301	Metal Container or Closure Coating Limitations	<u>Y</u>	
8-11-301.3	<u>Cans</u> - Two-piece can exterior basecoat, overvarnish, and end coating	Y	
<u>8-11-302</u>	<u>Emission Control Device Limitation for Metal Container or Closure Coatings (for non-compliant coatings only)</u>	<u>Y</u>	
8-11-305	Alternative Emission Control Plan <u>(for non-compliant coatings only)</u>	Y	
8-11-306	Surface Preparation and Cleanup Solvent	Y	
8-11-501	Coating Records	Y	
8-11-503	Alternative Emission Control Plan Records <u>(for non-compliant coatings only)</u>	Y	
<b>40 CFR 60</b>	<b>Standards of Performance for New Stationary Sources (12/31/71)</b>		
<b>Subpart A</b>	<b>General Provisions</b>	Y	
<u>60.1</u>	<u>Applicability</u>	<u>Y</u>	
<u>60.4</u>	<u>Address</u>	<u>Y</u>	
60.4(a)	Reports to EPA	Y	
60.4(b)	Reports to EPA and District	Y	
<u>60.7</u>	<u>Notification and record keeping</u>	<u>Y</u>	
<u>60.7(a)</u>	<u>Written notification</u>	<u>Y</u>	
<u>60.7(b)</u>	<u>Records</u>	<u>Y</u>	
60.8	Performance Tests	Y	
60.9	Availability of Information	Y	
<u>60.11</u>	<u>Compliance with standards and maintenance requirements</u>	<u>Y</u>	
60.11(a)	Compliance <del>with standards and maintenance requirements</del> <u>testing</u>	Y	
60.11(d)	Minimizing emissions	Y	
<u>60.11(f)</u>	<u>Individual subparts</u>	<u>Y</u>	
<u>60.11(g)</u>	<u>Credible Evidence</u>	<u>Y</u>	
60.12	Circumvention	Y	
<u>60.14</u>	<u>Modification</u>	<u>Y</u>	
<u>60.15</u>	<u>Reconstruction</u>	<u>Y</u>	

#### IV. Source-Specific Applicable Requirements

**Table IV – RM**  
**Source-Specific Applicable Requirements**  
**S-52 BOTTOM COATER, LINE 2,**  
**S-55 BOTTOM COATER #31, LINE 3,**  
**S-57 BOTTOM COATER #32, LINE 3**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<a href="#">60.17</a>	<a href="#">Incorporations by reference</a>	<u>Y</u>	
60.19	General notification and reporting requirements	Y	
<b>Subpart WW</b>	<b>Standards of Performance for the Beverage Can Surface Coating Industry (8/25/83)</b>		
<a href="#">60.490</a>	<a href="#">Applicability and designation of affected facility</a>	<u>Y</u>	
<a href="#">60.492</a>	<a href="#">Standards for volatile organic compounds</a>	<u>Y</u>	
60.492-(b)	Standards for volatile organic compounds – <a href="#">clear basecoat and overvarnish</a>	Y	
60.493	Performance test and compliance provisions	Y	
<a href="#">60.493(a)</a>	<a href="#">Applicable parts of Section 60.8</a>	<u>Y</u>	
<a href="#">60.493(b)</a>	<a href="#">Initial and monthly performance tests</a>	<u>Y</u>	
<a href="#">60.493(b)(1)</a>	<a href="#">Compliance demonstration – if no control device is used</a>	<u>Y</u>	
<a href="#">60.493(b)(2)</a>	<a href="#">Compliance demonstration – if incineration device is used</a>	<u>Y</u>	
60.495	Reporting and recordkeeping requirements	Y	
<a href="#">60.496</a>	<a href="#">Test methods and procedures</a>	<u>Y</u>	
<b><a href="#">BAAQMD Condition #1701</a></b> <small>[CA9]</small>			
Part 1	<a href="#">POC and NPOC Emission Limit - cleanup solvent (basis: cumulative increase)</a>	<u>Y</u>	
Part 2	<a href="#">Recordkeeping (basis: cumulative increase, Regulation 2-6-501)</a>	<u>Y</u>	
<b>BAAQMD Condition #9904</b>			
Part 1	<a href="#">Minimum A-5 RTO Combustion Chamber Temperature and Minimum Inlet Pressure (basis: cumulative increase, 40 CFR 64.3)</a>	<u>Y</u>	
Part 2	<a href="#">Monitoring and Recordkeeping of Temperature and Damper Positions (basis: cumulative increase, 40 CFR Part 64)</a>	<u>Y</u>	
Part 3	<a href="#">Record Retention (basis: cumulative increase, 40 CFR Part 64)</a>	<u>Y</u>	
Part 4	<a href="#">Allowable Combustion Chamber Temperature Excursions (basis: Regulation 2-1-403)</a>	<u>Y</u>	
Part 5	<a href="#">Temperature Excursion Records (basis: Regulation 2-1-403)</a>	<u>Y</u>	

#### IV. Source-Specific Applicable Requirements

**Table IV – ~~RM~~**  
**Source-Specific Applicable Requirements**  
**S-52 BOTTOM COATER, LINE 2,**  
**S-55 BOTTOM COATER #31, LINE 3,**  
**S-57 BOTTOM COATER #32, LINE 3**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<del>Part 6</del>	<del>Temperature Excursion Definition (basis: Regulation 2-1-403)</del>	<del>Y</del>	
<del>Part 7</del>	<del>Limitation on Bypass of A-5 RTO (basis: cumulative increase)</del>	<del>Y</del>	
Part 8	Minimum POC Mass Emission Collection (basis: cumulative increase)	Y	
<del>Part 10</del>	<del>A-5 RTO POC Control Efficiency (basis: cumulative increase)</del>	<del>Y</del>	
<del>Part 11</del>	<del>Annual Source Test for A-5 (basis: cumulative increase)</del>	<del>Y</del>	
Part 26	<del>Limitation on POC eEmissions from</del> <del>Overvarnish and Bottomcoating usage</del> (basis: cumulative increase)	Y	
Part 28	<del>Overvarnish and Bottomcoat POC-Emission Calculations Methodology</del> <del>- overvarnish and bottomcoating usage</del> (basis: cumulative increase)	Y	
Part 31	Recordkeeping (basis: Regulation 2-6-501)	Y	
<b>BAAQMD Condition #21993</b>			
Part 1	<del>Limit on fFacility HAPs to 9 tpy single HAPs and 23 tpy combined HAPs</del> (basis: <del>Synthetic Minor Condition Regulation 2-2-114, 40 CFR-63</del> )	Y	
Part 2	Record Keeping (basis: <del>Synthetic Minor Condition, Regulation- 2-6-501, 40 CFR-63</del> )	Y	

#### IV. Source-Specific Applicable Requirements

**Table IV – PN**  
**Source-Specific Applicable Requirements**  
**S-53 DECORATION OVEN, LINE 2, NATURAL GAS-FIRED,**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<b><u>BAAQMD</u></b> <b><u>Regulation 1</u></b>	<b><u>General Provisions and Definitions (5/4/11)</u></b>		
<u>1-523</u>	<u>Parametric Monitoring and Recordkeeping Procedures</u>	<u>N</u>	
<u>1-523.1</u>	<u>Reporting requirement for periods of inoperation &gt; 24 hours</u>	<u>Y</u>	
<u>1-523.2</u>	<u>Limit on duration of inoperation</u>	<u>Y</u>	
<u>1-523.3</u>	<u>Reporting requirement for violations of any applicable limits</u>	<u>N</u>	
<u>1-523.4</u>	<u>Records of inoperation, tests, calibrations, adjustments, &amp; maintenance</u>	<u>Y</u>	
<u>1-523.5</u>	<u>Maintenance and calibration</u>	<u>N</u>	
<b><u>SIP</u></b> <b><u>Regulation 1</u></b>	<b><u>General Provisions and Definitions (6/28/99)</u></b>		
<u>1-523</u>	<u>Parametric Monitoring and Recordkeeping Procedures</u>	<u>Y</u>	
<u>1-523.3</u>	<u>Reports of Violations</u>	<u>Y</u>	
<b><u>BAAQMD</u></b> <b><u>Regulation 6,</u></b> <b><u>Rule 1</u></b>	<b><u>Particulate Matter – General Requirements (12/5/07)</u></b>		
<u>6-1-301</u>	<u>Ringelmann No. 1 Limitation</u>	<u>N</u>	
<u>6-1-305</u>	<u>Visible Particulates</u>	<u>N</u>	
<u>6-1-310</u>	<u>Particulate Weight Limitation</u>	<u>N</u>	
<b><u>SIP</u></b> <b><u>Regulation 6</u></b>	<b><u>Particulate Matter and Visible Emissions (9/4/98)</u></b>		
<u>6-301</u>	<u>Ringelmann No. 1 Limitation</u>	<u>Y</u>	
<u>6-305</u>	<u>Visible Particles</u>	<u>Y</u>	
<u>6-310</u>	<u>Particle Weight Limitation</u>	<u>Y</u>	
<b>BAAQMD</b> <b>Regulation 8,</b> <b>Rule 11</b>	<b><u>Organic Compounds – Metal Container, Closure and Coil Coating</u></b> <b>(11/19/97)</b>		
<u>8-11-304</u>	<u>Metal Container or Closure Coating Limitations</u>		
<u>8-11-301.3</u>	<u>Two piece can exterior basecoat, overvarnish, and end coating</u>	<u>Y</u>	
<u>8-11-302</u>	<u>Emission Control Device Limitation for Metal Container or Closure Coatings (for non-compliant coatings only)</u>	<u>Y</u>	
<u>8-11-305</u>	<u>Alternative Emission Control Plan (for non-compliant coatings only)</u>	<u>Y</u>	
<u>8-11-306</u>	<u>Surface Preparation and Cleanup Solvent</u>	<u>Y</u>	

#### IV. Source-Specific Applicable Requirements

**Table IV – PN**  
**Source-Specific Applicable Requirements**  
**S-53 DECORATION OVEN, LINE 2, NATURAL GAS-FIRED,**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
8-11-402	Operation and Maintenance Plan <a href="#">(for non-compliant coatings only)</a>	Y	
8-11-501	Coating Records	Y	
8-11-503	Alternative Emission Control Plan Records <a href="#">(for non-compliant coatings only)</a>	Y	
8-11-504	Afterburner Temperature, Monitoring <a href="#">(for non-compliant coatings only)</a>	Y	
<b><a href="#">BAAQMD Regulation 9, Rule 1</a></b>	<b><a href="#">Inorganic Gaseous Pollutants – Sulfur Dioxide (3/15/95)</a></b>		
<a href="#">9-1-301</a>	<a href="#">Limitations on Ground Level Concentrations</a>	<a href="#">Y</a>	
<a href="#">9-1-302</a>	<a href="#">General Emission Limitations</a>	<a href="#">Y</a>	
<b>40 CFR 60</b>	<b>Standards of Performance for New Stationary Sources (12/31/71)</b>		
<b>Subpart A</b>	<b>General Provisions</b>	Y	
<a href="#">60.1</a>	<a href="#">Applicability</a>	<a href="#">Y</a>	
<a href="#">60.4</a>	<a href="#">Address</a>	<a href="#">Y</a>	
60.4(a)	Reports to EPA	Y	
60.4(b)	Reports to EPA and District	Y	
<a href="#">60.7</a>	<a href="#">Notification and record keeping</a>	<a href="#">Y</a>	
<a href="#">60.7(a)</a>	<a href="#">Written notification</a>	<a href="#">N</a>	
<a href="#">60.7(b)</a>	<a href="#">Records</a>	<a href="#">N</a>	
60.8	Performance Tests	Y	
60.9	Availability of Information	Y	
<a href="#">60.11</a>	<a href="#">Compliance with standards and maintenance requirements</a>	<a href="#">Y</a>	
60.11(a)	Compliance <del>with standards and maintenance requirements</del> <a href="#">testing</a>	Y	
60.11(d)	Minimizing emissions	Y	
<a href="#">60.11(f)</a>	<a href="#">Individual subparts</a>	<a href="#">Y</a>	
<a href="#">60.11(g)</a>	<a href="#">Credible Evidence</a>	<a href="#">Y</a>	
60.12	Circumvention	Y	
<a href="#">60.13</a>	<a href="#">Monitoring requirements</a>	<a href="#">Y</a>	
<a href="#">60.13(a)</a>	<a href="#">Continuous monitoring systems</a>	<a href="#">Y</a>	
<a href="#">60.13(b)</a>	<a href="#">Operational prior to testing</a>	<a href="#">Y</a>	
<a href="#">60.13(f)</a>	<a href="#">Representative measurements</a>	<a href="#">Y</a>	

#### IV. Source-Specific Applicable Requirements

**Table IV – PN**  
**Source-Specific Applicable Requirements**  
**S-53 DECORATION OVEN, LINE 2, NATURAL GAS-FIRED,**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<a href="#">60.13(g)</a>	<a href="#">Combined effluents</a>	<a href="#">Y</a>	
<a href="#">60.13(i)</a>	<a href="#">Alternate monitoring</a>	<a href="#">Y</a>	
<a href="#">60.14</a>	<a href="#">Modification</a>	<a href="#">Y</a>	
<a href="#">60.15</a>	<a href="#">Reconstruction</a>	<a href="#">Y</a>	
<a href="#">60.17</a>	<a href="#">Incorporations by reference</a>	<a href="#">Y</a>	
60.19	General notification and reporting requirements	Y	
<b>Subpart WW</b>	<b>Standards of Performance for the Beverage Can Surface Coating Industry (8/25/83)</b>		
<a href="#">60.490</a>	<a href="#">Applicability and designation of affected facility</a>	<a href="#">Y</a>	
<a href="#">60.492</a>	<a href="#">Standards for volatile organic compounds</a>	<a href="#">Y</a>	
<a href="#">60.492 (a)</a>	<a href="#">Standards for volatile organic compounds</a>	<a href="#">N</a>	
<a href="#">60.492(b)</a>	<a href="#">Standards for volatile organic compounds – clear basecoat and overvarnish</a>	<a href="#">Y</a>	
60.493	Performance test and compliance provisions	Y	
<a href="#">60.493(a)</a>	<a href="#">Applicable parts of Section 60.8</a>	<a href="#">Y</a>	
<a href="#">60.493(b)</a>	<a href="#">Initial and monthly performance tests</a>	<a href="#">Y</a>	
<a href="#">60.493(b)(1)</a>	<a href="#">Compliance demonstration – if no control device is used</a>	<a href="#">Y</a>	
<a href="#">60.493(b)(2)</a>	<a href="#">Compliance demonstration – if incineration device is used</a>	<a href="#">Y</a>	
<a href="#">60.494</a>	<a href="#">Monitoring of emissions and operations</a>	<a href="#">Y</a>	
60.495	Reporting and recordkeeping requirements	Y	
<a href="#">60.496</a>	<a href="#">Test methods and procedures</a>	<a href="#">Y</a>	
<b>40 CFR Part 64</b>	<b>Compliance Assurance Monitoring (10/22/97)</b>		
<a href="#">64.2</a>	<a href="#">Applicability</a>	<a href="#">Y</a>	
<a href="#">64.2(a)</a>	<a href="#">General Applicability</a>	Y	
64.3	Monitoring design criteria	Y	
64.3(a)	General criteria	Y	
64.3(a)(1)	Data for one or more indicators	Y	
64.3(a)(2)	Indicator range	Y	
64.3(a)(3)	Design of indicator ranges	Y	
64.3(b)	Performance criteria	Y	
64.3(b)(1)	Specifications for obtaining data	Y	
64.3(b)(2)	Verification procedures	Y	

#### IV. Source-Specific Applicable Requirements

**Table IV – PN**  
**Source-Specific Applicable Requirements**  
**S-53 DECORATION OVEN, LINE 2, NATURAL GAS-FIRED,**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
64.3(b)(3)	Quality assurance and control practices	Y	
64.3(b)(4)	Specifications for frequency, procedures, and averaging periods	Y	
64.3(b)(4)(i)	Design of period over which data are obtained, etc.	Y	
64.3(b)(4)(iii)	Frequency for other pollutant-specific emission units	Y	
64.3(c)	Evaluation factors	Y	
64.4	Submittal requirements	Y	
64.4(a)	Submittal of monitoring that satisfies design requirements in 40 CFR 63.4	Y	
64.4(b)	Justification for the proposed monitoring	Y	
64.4(b)(1)	Presumptively acceptable monitoring approaches	Y	
64.4(c)(1)	Submittal of control device operating parameter data obtained during tests	Y	
64.4(c)(2)	Documentation of no changes to system after performance tests	Y	
<u>64.4(f)</u>	<u>Control device for more than one emission unit</u>	<u>Y</u>	
<u>64.5</u>	<u>Deadlines for submittals</u>	<u>Y</u>	
64.5(b)	<del>Deadline for submittals for o</del> Other pollutant-specific emissions units	Y	
<u>64.5(c)</u>	<u>Effective date for information submittal</u>	<u>Y</u>	
64.5(d)	Prior to approval, emissions unit subject to 40 CFR 70.46(a)(3)(i)(B)	Y	
<u>64.6</u>	<u>Approval of monitoring</u>	<u>Y</u>	
64.6(a)	Approval by permitting authority	Y	
64.6(b)	Additional data collection	Y	
64.6(c)	Establishment of permit terms or conditions	Y	
64.6(d)	Installation, testing or final verification	Y	
64.7	Operation of approved monitoring	Y	
64.7(a)	Commencement of operation	Y	
64.7(b)	Proper maintenance	Y	
64.7(c)	Continued operation	Y	
64.7(d)	Response to excursions or exceedances	Y	
64.7(e)	Documentation of need for improved monitoring	Y	
64.8	Quality improvement plan <u>requirements</u>	Y	
64.9	Reporting and recordkeeping requirements	Y	

#### IV. Source-Specific Applicable Requirements

**Table IV – PN**  
**Source-Specific Applicable Requirements**  
**S-53 DECORATION OVEN, LINE 2, NATURAL GAS-FIRED,**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
64.9(a)	General reporting requirements	Y	
64.9(b)	General recordkeeping requirements	Y	
64.10	Savings provisions	Y	
<b>BAAQMD Condition #9904</b>			
Part 1	Minimum A-5 RTO Combustion Chamber Temperature and minimum inlet pressure to RTO (basis: cumulative increase, 40CFR 64.3)	Y	
Part 1a	Closed oven damper positions (basis: 40 CFR 64.3)	Y	
<a href="#">Part 2</a>	<a href="#">Monitoring and Recordkeeping of Temperature and Damper Positions</a> (basis: cumulative increase, 40 CFR Part 64)	<a href="#">Y</a>	
<a href="#">Part 3</a>	<a href="#">Records of A-5 Downtime</a> (basis: cumulative increase, 40 CFR Part 64)	<a href="#">Y</a>	
Part 4	Allowable Combustion Chamber Temperature Excursions (basis: Regulation 2-1-403)	Y	
Part 5	Temperature Excursion Records (basis: Regulation 2-1-403)	Y	
Part 6	Temperature Excursion Definition (basis: Regulation 2-1-403)	Y	
Part 7	Limitation on Bypass of A-5 RTO (basis: cumulative increase)	Y	
Part 8	Minimum POC Mass Emission Collection (basis: cumulative increase)	Y	
Part 10	A-5 RTO POC Control Efficiency (basis: cumulative increase)	Y	
<a href="#">Part 11</a>	<a href="#">Annual Source Test for A-5</a> (basis: cumulative increase)	<a href="#">Y</a>	
<a href="#">Part 26</a>	<a href="#">Limit on Annual POC Emissions – overvarnish, bottomcoating usage</a> (basis: cumulative increase)	<a href="#">Y</a>	
<a href="#">Part 27</a>	<a href="#">Limit on Annual POC Emissions - ink usage</a> (basis: cumulative increase)	<a href="#">Y</a>	
<a href="#">Part 28</a>	<a href="#">Emission Calculations – overvarnish, bottomcoating usage</a> (basis: cumulative increase)	<a href="#">Y</a>	
Part 29	<del>POC Emission Calculations Limitation on annual POC emissions due to</del> ink usage- (basis: <del>C</del> umulative increase)	Y	
<a href="#">Part 30</a>	<a href="#">Abatement Requirement</a> (basis: cumulative increase)	<a href="#">Y</a>	
<a href="#">Part 31</a>	<a href="#">Recordkeeping</a> (basis: cumulative increase, Regulation 2-6-501)	<a href="#">Y</a>	

#### IV. Source-Specific Applicable Requirements

**Table IV – ~~PN~~**  
**Source-Specific Applicable Requirements**  
**S-53 DECORATION OVEN, LINE 2, NATURAL GAS-FIRED,**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<b>BAAQMD Condition #21993</b>			
Part 1	Limit <del>on facility HAPs to 9 tpy single HAPs and 23 tpy combined HAPs</del> (basis: <del>Regulation 2-2-114, 40 CFR 63</del> <u>Synthetic Minor Condition</u> )	Y	
Part 2	Record Keeping (basis: <u>Synthetic Minor Condition</u> , Regulation- 2-6-501, <del>40 CFR 63</del> )	Y	

#### IV. Source-Specific Applicable Requirements

**Table IV – EQ**  
**Source-Specific Applicable Requirements**  
**S-56 DECORATOR OVEN #31, LINE 3, NATURAL GAS-FIRED**  
**S-58 DECORATOR OVEN #32, LINE 3, NATURAL GAS-FIRED,**  
**BOTH ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<b><u>BAAQMD</u></b> <b><u>Regulation 1</u></b>	<b><u>General Provisions and Definitions (5/4/11)</u></b>		
<u>1-523</u>	<u>Parametric Monitoring and Recordkeeping Procedures</u>	<u>N</u>	
<u>1-523.1</u>	<u>Reporting requirement for periods of inoperation &gt; 24 hours</u>	<u>Y</u>	
<u>1-523.2</u>	<u>Limit on duration of inoperation</u>	<u>Y</u>	
<u>1-523.3</u>	<u>Reporting requirement for violations of any applicable limits</u>	<u>N</u>	
<u>1-523.4</u>	<u>Records of inoperation, tests, calibrations, adjustments, &amp; maintenance</u>	<u>Y</u>	
<u>1-523.5</u>	<u>Maintenance and calibration</u>	<u>N</u>	
<b><u>SIP</u></b> <b><u>Regulation 1</u></b>	<b><u>General Provisions and Definitions (6/28/99)</u></b>		
<u>1-523</u>	<u>Parametric Monitoring and Recordkeeping Procedures</u>	<u>Y</u>	
<u>1-523.3</u>	<u>Reports of Violations</u>	<u>Y</u>	
<b><u>BAAQMD</u></b> <b><u>Regulation 6,</u></b> <b><u>Rule 1</u></b>	<b><u>Particulate Matter – General Requirements (12/5/07)</u></b>		
<u>6-1-301</u>	<u>Ringelmann No. 1 Limitation</u>	<u>N</u>	
<u>6-1-305</u>	<u>Visible Particulates</u>	<u>N</u>	
<u>6-1-310</u>	<u>Particulate Weight Limitation</u>	<u>N</u>	
<b><u>SIP</u></b> <b><u>Regulation 6</u></b>	<b><u>Particulate Matter and Visible Emissions (9/4/98)</u></b>		
<u>6-301</u>	<u>Ringelmann No. 1 Limitation</u>	<u>Y</u>	
<u>6-305</u>	<u>Visible Particulates</u>	<u>Y</u>	
<u>6-310</u>	<u>Particulate Weight Limitation</u>	<u>Y</u>	
<b>BAAQMD</b> <b>Regulation 8,</b> <b>Rule 11</b>	<b><u>Organic Compounds – Metal Container, Closure and Coil Coating (11/19/97)</u></b>		
<u>8-11-304</u>	<u>Metal Container or Closure Coating Limitations</u>		
<u>8-11-301.3</u>	<u>Two piece can exterior basecoat, overvarnish, and end coating</u>	<u>N</u>	
<u>8-11-302</u>	<u>Emission Control Device Limitation for Metal Container or Closure Coatings (for non-compliant coatings only)</u>	<u>Y</u>	
<u>8-11-305</u>	<u>Alternative Emission Control Plan (for non-compliant coatings only)</u>	<u>Y</u>	

#### IV. Source-Specific Applicable Requirements

**Table IV – QO**  
**Source-Specific Applicable Requirements**  
**S-56 DECORATOR OVEN #31, LINE 3, NATURAL GAS-FIRED**  
**S-58 DECORATOR OVEN #32, LINE 3, NATURAL GAS-FIRED,**  
**BOTH ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
8-11-306	Surface Preparation and Cleanup Solvent	Y	
8-11-402	Operation and Maintenance Plan <u>(for non-compliant coatings only)</u>	Y	
8-11-501	Coating Records	Y	
8-11-503	Alternative Emission Control Plan Records <u>(for non-compliant coatings only)</u>	Y	
<u>8-11-504</u>	<u>Afterburner Temperature, Monitoring (for non-compliant coatings only)</u>	<u>Y</u>	
<b><u>BAAQMD Regulation 9, Rule 1</u></b>	<b><u>Inorganic Gaseous Pollutants – Sulfur Dioxide (3/15/95)</u></b>		
<u>9-1-301</u>	<u>Limitations on Ground Level Concentrations</u>	<u>Y</u>	
<u>9-1-302</u>	<u>General Emission Limitations</u>	<u>Y</u>	
<b>40 CFR 60</b>	<b>Standards of Performance for New Stationary Sources (12/31/71)</b>		
<b>Subpart A</b>	<b>General Provisions</b>	Y	
<u>60.1</u>	<u>Applicability</u>	<u>Y</u>	
<u>60.4</u>	<u>Address</u>	<u>Y</u>	
60.4(a)	Reports to EPA	Y	
60.4(b)	Reports to EPA and District	Y	
<u>60.7</u>	<u>Notification and record keeping</u>	<u>Y</u>	
<u>60.7(a)</u>	<u>Written notification</u>	<u>N</u>	
<u>60.7(b)</u>	<u>Records</u>	<u>N</u>	
60.8	Performance Tests	Y	
60.9	Availability of Information	Y	
<u>60.11</u>	<u>Compliance with standards and maintenance requirements</u>	<u>Y</u>	
60.11(a)	Compliance <del>with standards and maintenance requirements</del> <u>testing</u>	Y	
60.11(d)	Minimizing emissions	Y	
<u>60.11(f)</u>	<u>Individual subparts</u>	<u>Y</u>	
<u>60.11(g)</u>	<u>Credible Evidence</u>	<u>Y</u>	
60.12	Circumvention	Y	
<u>60.13</u>	<u>Monitoring requirements</u>	<u>Y</u>	
<u>60.13(a)</u>	<u>Continuous monitoring systems</u>	<u>Y</u>	

#### IV. Source-Specific Applicable Requirements

**Table IV – 90**  
**Source-Specific Applicable Requirements**  
**S-56 DECORATOR OVEN #31, LINE 3, NATURAL GAS-FIRED**  
**S-58 DECORATOR OVEN #32, LINE 3, NATURAL GAS-FIRED,**  
**BOTH ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<a href="#">60.13(b)</a>	<a href="#">Operational prior to testing</a>	<u>Y</u>	
<a href="#">60.13(f)</a>	<a href="#">Representative measurements</a>	<u>Y</u>	
<a href="#">60.13(g)</a>	<a href="#">Combined effluents</a>	<u>Y</u>	
<a href="#">60.13(i)</a>	<a href="#">Alternate monitoring</a>	<u>Y</u>	
<a href="#">60.14</a>	<a href="#">Modification</a>	<u>Y</u>	
<a href="#">60.15</a>	<a href="#">Reconstruction</a>	<u>Y</u>	
<a href="#">60.17</a>	<a href="#">Incorporations by reference</a>	<u>Y</u>	
60.19	General notification and reporting requirements	Y	
<b>Subpart WW</b>	<b>Standards of Performance for the Beverage Can Surface Coating Industry (8/25/83)</b>		
<a href="#">60.490</a>	<a href="#">Applicability and designation of affected facility</a>	<u>Y</u>	
<a href="#">60.492</a>	<a href="#">Standards for volatile organic compounds</a>	<u>Y</u>	
<a href="#">60.492(a)</a>	<a href="#">Standards for volatile organic compounds</a>	<u>N</u>	
<a href="#">60.492(b)</a>	<a href="#">Standards for volatile organic compounds – clear basecoat and overvarnish</a>	<u>Y</u>	
60.493	Performance test and compliance provisions	Y	
<a href="#">60.493(a)</a>	<a href="#">Applicable parts of Section 60.8</a>	<u>Y</u>	
<a href="#">60.493(b)</a>	<a href="#">Initial and monthly performance tests</a>	<u>Y</u>	
<a href="#">60.493(b)(1)</a>	<a href="#">Compliance demonstration – if no control device is used</a>	<u>Y</u>	
<a href="#">60.493(b)(2)</a>	<a href="#">Compliance demonstration – if incineration device is used</a>	<u>Y</u>	
<a href="#">60.494</a>	<a href="#">Monitoring of emissions and operations</a>	<u>Y</u>	
60.495	Reporting and recordkeeping requirements	Y	
<a href="#">60.496</a>	<a href="#">Test methods and procedures</a>	<u>Y</u>	
<b>40 CFR Part 64</b>	<b>Compliance Assurance Monitoring (10/22/97)</b>		
<a href="#">64.2</a>	<a href="#">Applicability</a>	<u>Y</u>	
64.2(a)	General Applicability	Y	
64.3	Monitoring design criteria	Y	
64.3(a)	General criteria	Y	
64.3(a)(1)	Data for one or more indicators	Y	
64.3(a)(2)	Indicator range	Y	
64.3(a)(3)	Design of indicator ranges	Y	

#### IV. Source-Specific Applicable Requirements

**Table IV – QO**  
**Source-Specific Applicable Requirements**  
**S-56 DECORATOR OVEN #31, LINE 3, NATURAL GAS-FIRED**  
**S-58 DECORATOR OVEN #32, LINE 3, NATURAL GAS-FIRED,**  
**BOTH ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
64.3(b)	Performance criteria	Y	
64.3(b)(1)	Specifications for obtaining data	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, procedures, and averaging periods	Y	
64.3(b)(4)(i)	Design of period over which data are obtained, etc.	Y	
64.3(b)(4)(iii)	Frequency for other pollutant-specific emission units	Y	
64.3(c)	Evaluation factors	Y	
64.4	Submittal requirements	Y	
64.4(a)	Submittal of monitoring that satisfies design requirements in 40 CFR 63.4	Y	
64.4(b)	Justification for the proposed monitoring	Y	
64.4(b)(1)	Presumptively acceptable monitoring approaches	Y	
64.4(c)(1)	Submittal of control device operating parameter data obtained during tests	Y	
64.4(c)(2)	Documentation of no changes to system after performance tests	Y	
<u>64.4(f)</u>	<u>Control device for more than one emission unit</u>	<u>Y</u>	
<u>64.5</u>	<u>Deadlines for submittals</u>	<u>Y</u>	
64.5(b)	<del>Deadline for submittals for o</del> Other pollutant-specific emissions units	Y	
<u>64.5(c)</u>	<u>Effective date for information submittal</u>	<u>Y</u>	
64.5(d)	Prior to approval, emissions unit subject to 40 CFR 70.46(a)(3)(i)(B)	Y	
<u>64.6</u>	<u>Approval of monitoring</u>	<u>Y</u>	
64.6(a)	Approval by permitting authority	Y	
64.6(b)	Additional data collection	Y	
64.6(c)	Establishment of permit terms or conditions	Y	
64.6(d)	Installation, testing or final verification	Y	
64.7	Operation of approved monitoring	Y	
64.7(a)	Commencement of operation	Y	
64.7(b)	Proper maintenance	Y	
64.7(c)	Continued operation	Y	

#### IV. Source-Specific Applicable Requirements

**Table IV – QO**  
**Source-Specific Applicable Requirements**  
**S-56 DECORATOR OVEN #31, LINE 3, NATURAL GAS-FIRED**  
**S-58 DECORATOR OVEN #32, LINE 3, NATURAL GAS-FIRED,**  
**BOTH ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
64.7(d)	Response to excursions or exceedances	Y	
64.7(e)	Documentation of need for improved monitoring	Y	
64.8	Quality improvement plan <a href="#">requirements</a>	Y	
64.9	Reporting and recordkeeping requirements	Y	
64.9(a)	General reporting requirements	Y	
64.9(b)	General recordkeeping requirements	Y	
64.10	Savings provisions	Y	
<b>BAAQMD Condition #9904[CA10]</b>			
Part 1	Minimum A-5 RTO Combustion Chamber Temperature and minimum inlet pressure to RTO (basis: cumulative increase, 40 CFR 64.3)	Y	
Part 1a	Closed oven damper positions (basis: 40 CFR 64.3)	Y	
<a href="#">Part 2</a>	<a href="#">Monitoring and Recordkeeping of Temperature and Damper Positions</a> (basis: cumulative increase, 40 CFR Part 64)	<u>Y</u>	
<a href="#">Part 3</a>	<a href="#">Records of A-5 Downtime</a> (basis: cumulative increase, 40 CFR Part 64)	<u>Y</u>	
Part 4	Allowable Combustion Chamber Temperature Excursions (basis: Regulation 2-1-403)	Y	
Part 5	Temperature Excursion Records (basis: Regulation 2-1-403)	Y	
Part 6	Temperature Excursion Definition (basis: Regulation 2-1-403)	Y	
Part 7	Limitation on Bypass of A-5 RTO (basis: cumulative increase)	Y	
Part 8	Minimum POC Mass Emission Collection (basis: cumulative increase)	Y	
Part 10	A-5 RTO POC Control Efficiency (basis: cumulative increase)	Y	
<a href="#">Part 11</a>	<a href="#">Annual Source Test for A-5</a> (basis: cumulative increase)	<u>Y</u>	
<del>Part 22</del>	<del>Limitation on annual POC emissions from Basecoat</del> (basis: cumulative increase)	<del>Y</del>	
<del>Part 23</del>	<del>Basecoat POC Emission Calculation Methodology</del> (basis: cumulative increase)	<del>Y</del>	
<del>Part 25</del>	<del>Recordkeeping</del> (basis: Regulation 2-6-501)	<del>Y</del>	

#### IV. Source-Specific Applicable Requirements

**Table IV – QQ**  
**Source-Specific Applicable Requirements**  
**S-56 DECORATOR OVEN #31, LINE 3, NATURAL GAS-FIRED**  
**S-58 DECORATOR OVEN #32, LINE 3, NATURAL GAS-FIRED,**  
**BOTH ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 26	Limitation on <del>a</del> Annual POC <del>e</del> Emissions <del>from</del> <del>_</del> overvarnish and bottomcoating <u>usage</u> (basis: cumulative increase)	Y	
<u>Part 27</u>	<u>Limit on Annual POC Emissions - ink usage (basis: cumulative increase)</u>	<u>Y</u>	
Part 28	<del>Overvarnish and Bottomcoat POC Emission Calculations Methodology</del> <u>Methodology - overvarnish, bottomcoating</u> (basis: cumulative increase)	Y	
<u>Part 29</u>	<u>Emission Calculations - ink usage (basis: cumulative increase)</u>	<u>Y</u>	
Part 30	Abatement Requirement (basis: cumulative increase)	Y	
Part 31	Recordkeeping (basis: Regulation 2-6-501)	Y	
<b>BAAQMD Condition #21993 [CA11]</b>			
Part 1	Limit <del>on f</del> Facility HAPs <del>to 9 tpy single HAPs and 23 tpy combined HAPs</del> (basis: <del>Regulation 2-2-114, 40 CFR 63</del> <u>Synthetic Minor Condition</u> )	Y	
Part 2	Record Keeping (basis: <u>Synthetic Minor Condition</u> , <del>Regulation- 2-6-501, 40 CFR 63</del> )	Y	

#### IV. Source-Specific Applicable Requirements

**Table IV – SP  
 Source-Specific Applicable Requirements  
 S-60 PRINTER #32 WITH OVERVARNISHER, LINE 3**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<b>BAAQMD Regulation 8, Rule 11</b>	<b><u>Organic Compounds</u> – Metal Container, Closure and Coil Coating (11/19/97)</b>		
8-11-301	Metal Container or Closure Coating Limitations	<u>Y</u>	
8-11-301.3	<u>Cans</u> - Two-piece can exterior basecoat, overvarnish, and end coating	Y	
8-11-301.10	Inks, all applications	<u>NY</u>	
<u>8-11-302</u>	<u>Emission Control Device Limitation for Metal Container or Closure Coatings (for non-compliant coatings only)</u>	<u>Y</u>	
8-11-305	Alternative Emission Control Plan <u>(for non-compliant coatings only)</u>	Y	
8-11-306	Surface Preparation and Cleanup Solvent	Y	
8-11-501	Coating Records	Y	
8-11-503	Alternative Emission Control Plan Records <u>(for non-compliant coatings only)</u>	Y	
<b>40 CFR 60</b>	<b>Standards of Performance for New Stationary Sources (12/31/71)</b>		
<b>Subpart A</b>	<b>General Provisions</b>	Y	
<u>60.1</u>	<u>Applicability</u>	<u>Y</u>	
<u>60.4</u>	<u>Address</u>	<u>Y</u>	
60.4(a)	Reports to EPA	Y	
60.4(b)	Reports to EPA and District	Y	
<u>60.7</u>	<u>Notification and record keeping</u>	<u>Y</u>	
<u>60.7(a)</u>	<u>Written notification</u>	<u>N</u>	
<u>60.7(b)</u>	<u>Records</u>	<u>N</u>	
60.8	Performance Tests	Y	
60.9	Availability of Information	Y	
<u>60.11</u>	<u>Compliance with standards and maintenance requirements</u>	<u>Y</u>	
60.11(a)	Compliance <del>with standards and maintenance requirements</del> <u>testing</u>	Y	
60.11(d)	Minimizing emissions	Y	
<u>60.11(f)</u>	<u>Individual subparts</u>	<u>Y</u>	
<u>60.11(g)</u>	<u>Credible Evidence</u>	<u>Y</u>	
60.12	Circumvention	Y	
<u>60.14</u>	<u>Modification</u>	<u>Y</u>	

#### IV. Source-Specific Applicable Requirements

**Table IV – SP  
 Source-Specific Applicable Requirements  
 S-60 PRINTER #32 WITH OVERVARNISHER, LINE 3**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<a href="#">60.15</a>	<a href="#">Reconstruction</a>	<u>Y</u>	
<a href="#">60.17</a>	<a href="#">Incorporations by reference</a>	<u>Y</u>	
60.19	General notification and reporting requirements	Y	
<b>Subpart WW</b>	<b>Standards of Performance for the Beverage Can Surface Coating Industry (8/25/83)</b>		
<a href="#">60.490</a>	<a href="#">Applicability and designation of affected facility</a>	<u>Y</u>	
<a href="#">60.492</a>	<a href="#">Standards for volatile organic compounds</a>	<u>Y</u>	
60.492-(b)	Standards for volatile organic compounds <del>– clear basecoat and overvarnish</del>	Y	
60.493	Performance test and compliance provisions	Y	
<a href="#">60.493(a)</a>	<a href="#">Applicable parts of Section 60.8</a>	<u>Y</u>	
<a href="#">60.493(b)</a>	<a href="#">Initial and monthly performance tests</a>	<u>Y</u>	
<a href="#">60.493(b)(1)</a>	<a href="#">Compliance demonstration – if no control device is used</a>	<u>Y</u>	
<a href="#">60.493(b)(2)</a>	<a href="#">Compliance demonstration – if incineration device is used</a>	<u>Y</u>	
60.495	Reporting and recordkeeping requirements	Y	
<a href="#">60.496</a>	<a href="#">Test methods and procedures</a>	<u>Y</u>	
<b><a href="#">BAAQMD Condition #1701</a></b> [CA12]			
<a href="#">Part 1</a>	<a href="#">POC and NPOC Emission Limit - cleanup solvent (basis: cumulative increase)</a>	<u>Y</u>	
<a href="#">Part 2</a>	<a href="#">Recordkeeping (basis: cumulative increase, Regulation 2-6-501)</a>	<u>Y</u>	
<b><a href="#">BAAQMD Condition #9904</a></b>			
<a href="#">Part 8</a>	<a href="#">Minimum POC Mass Emission Collection (basis: cumulative increase)</a>	<u>Y</u>	
Part 26	Limitation on <del>a</del> Annual POC <del>e</del> Emissions <del>from</del> overvarnish usage (basis: cumulative increase)	Y	
Part 27	Limitation on <del>a</del> Annual POC <del>e</del> Emissions <del>from</del> ink usage (basis: cumulative increase)		
Part 28	<del>Overvarnish POC-Emission Calculations Methodology</del> <del>– overvarnish</del> (basis: cumulative increase)	Y	
Part 29	<del>Ink POC-Emission Calculations Methodology</del> <del>- ink</del> (basis: cumulative increase)	Y	

#### IV. Source-Specific Applicable Requirements

**Table IV – SP**  
**Source-Specific Applicable Requirements**  
**S-60 PRINTER #32 WITH OVERVARNISHER, LINE 3**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 31	Recordkeeping (basis: Regulation 2-6-501)	Y	
<b>BAAQMD Condition #21993</b>			
Part 1	Limit <del>on facility HAPs to 9 tpy single HAPs and 23 tpy combined HAPs</del> (basis: <del>Synthetic Minor Condition Regulation 2-2-114, 40 CFR-63</del> )	Y	
Part 2	Record Keeping (basis: <del>Synthetic Minor Condition, Regulation- 2-6-501, 40 CFR-63</del> )	Y	

## IV. Source-Specific Applicable Requirements

**Table IV – TQ**  
**Source-Specific Applicable Requirements**  
**S-62 BOTTOM COATER, LINE 1**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<b>BAAQMD Regulation 8, Rule 11</b>	<b><u>Organic Compounds</u> – Metal Container, Closure and Coil Coating (11/19/97)</b>		
8-11-301	Metal Container or Closure Coating Limitations	<u>Y</u>	
8-11-301.3	<u>Cans</u> - Two-piece can exterior basecoat, overvarnish, and end coating	Y	
<u>8-11-302</u>	<u>Emission Control Device Limitation for Metal Container or Closure Coatings (for non-compliant coatings only)</u>	<u>Y</u>	
8-11-305	Alternative Emission Control Plan <u>(for non-compliant coatings only)</u>	Y	
8-11-306	Surface Preparation and Cleanup Solvent	Y	
8-11-501	Coating Records	Y	
8-11-503	Alternative Emission Control Plan Records <u>(for non-compliant coatings only)</u>	Y	
<b>40 CFR 60</b>	<b>Standards of Performance for New Stationary Sources (12/31/71)</b>		
<b>Subpart A</b>	<b>General Provisions</b>	Y	
<u>60.1</u>	<u>Applicability</u>	<u>Y</u>	
<u>60.4</u>	<u>Address</u>	<u>Y</u>	
60.4(a)	Reports to EPA	Y	
60.4(b)	Reports to EPA and District	Y	
<u>60.7</u>	<u>Notification and record keeping</u>	<u>Y</u>	
<u>60.7(a)</u>	<u>Written notification</u>	<u>Y</u>	
<u>60.7(b)</u>	<u>Records</u>	<u>Y</u>	
60.8	Performance Tests	Y	
60.9	Availability of Information	Y	
<u>60.11</u>	<u>Compliance with standards and maintenance requirements</u>	<u>Y</u>	
60.11(a)	Compliance <del>with standards and maintenance requirements</del> testing	Y	
60.11(d)	Minimizing emissions	Y	
<u>60.11(f)</u>	<u>Individual subparts</u>	<u>Y</u>	
<u>60.11(g)</u>	<u>Credible Evidence</u>	<u>Y</u>	
60.12	Circumvention	Y	
<u>60.14</u>	<u>Modification</u>	<u>Y</u>	
<u>60.15</u>	<u>Reconstruction</u>	<u>Y</u>	

#### IV. Source-Specific Applicable Requirements

**Table IV – TQ**  
**Source-Specific Applicable Requirements**  
**S-62 BOTTOM COATER, LINE 1**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<a href="#">60.17</a>	<a href="#">Incorporations by reference</a>	Y	
60.19	General notification and reporting requirements	Y	
<b>Subpart WW</b>	<b>Standards of Performance for the Beverage Can Surface Coating Industry (8/25/83)</b>		
<a href="#">60.490</a>	<a href="#">Applicability and designation of affected facility</a>	Y	
<a href="#">60.492</a>	<a href="#">Standards for volatile organic compounds</a>	Y	
60.492-(b)	Standards for volatile organic compounds – <a href="#">clear basecoat and overvarnish</a>	Y	
60.493	Performance test and compliance provisions	Y	
<a href="#">60.493(a)</a>	<a href="#">Applicable parts of Section 60.8</a>	Y	
<a href="#">60.493(b)</a>	<a href="#">Initial and monthly performance tests</a>	Y	
<a href="#">60.493(b)(1)</a>	<a href="#">Compliance demonstration – if no control device is used</a>	Y	
<a href="#">60.493(b)(2)</a>	<a href="#">Compliance demonstration – if incineration device is used</a>	Y	
60.495	Reporting and recordkeeping requirements	Y	
<a href="#">60.496</a>	<a href="#">Test methods and procedures</a>	Y	
<b><a href="#">BAAQMD Condition #1701</a></b> [CA13]			
<a href="#">Part 1</a>	<a href="#">POC and NPOC Emission Limit - cleanup solvent (basis: cumulative increase)</a>	Y	
<a href="#">Part 2</a>	<a href="#">Recordkeeping (basis: cumulative increase, Regulation 2-6-501)</a>	Y	
<b><a href="#">BAAQMD Condition #9904</a></b>			
Part 14	Limitation on <a href="#">Annual POC eEmissions – ink and overvarnish usage</a> (basis: cumulative increase)	Y	
Part 15	<a href="#">Overvarnish/Bottomcoat POC-Emission Calculations Methodology – overvarnish and bottomcoating</a> (basis: cumulative increase)	Y	
<b><a href="#">BAAQMD Condition #14836</a></b>			
Part 1	Limitation on POC Emissions <a href="#">from – Oo overvarnish/ and Bb bottomcoating Application usage</a> (basis: cumulative increase)	Y	

#### IV. Source-Specific Applicable Requirements

**Table IV – ~~TQ~~**  
**Source-Specific Applicable Requirements**  
**S-62 BOTTOM COATER, LINE 1**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 4	Recordkeeping (basis: Regulation 2-6-501)	Y	
<b>BAAQMD Condition #21993</b>			
Part 1	Limit <del>on facility HAPs to 9 tpy single HAPs and 23 tpy combined HAPs</del> (basis: <del>Synthetic Minor Condition Regulation 2-2-114, 40 CFR-63</del> )	Y	
Part 2	Record Keeping (basis: <del>Synthetic Minor Condition, Regulation- 2-6-501, 40 CFR-63</del> )	Y	

#### IV. Source-Specific Applicable Requirements

**Table IV - ~~UR~~**  
**Source-Specific Applicable Requirements**  
**S-63 Interior Coating Storage Tank, Fixed Roof, 12,200 gallon**  
**S-64 Interior Coating Storage Tank, Fixed Roof, 12,200 gallon**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 8, Rule 5	<u>Organic Compounds – Storage of Organic Liquids (10/18/06-11/27/02)</u>		
8-5-117	<u>Limited Exemption - Low Vapor Pressure (for storage of organic liquids with true vapor pressure ≤ 0.5 psia)</u>	<del>N</del>	
<u>SIP Regulation 8, Rule 5</u>	<u>Organic Compounds – Storage of Organic Liquids (6/5/03)</u>		
8-5-117	<u>Limited Exemption, Low Vapor Pressure (for storage of organic liquids with true vapor pressure ≤ 0.5 psia)</u>	Y	
<u>BAAQMD Condition #9904</u> [CA14]			
Part 9	<u>Totalizing Flowmeters (basis: cumulative increase)</u>	Y	
BAAQMD Condition #18728			
Part 1	<u>Limit on Total Liquid Throughput not to exceed 275,000 gallons/yr (basis: cumulative increase)</u>	Y	
Part 2	<u>Use only water reducible spray liner coating (basis: cumulative increase)</u>	Y	
Part 3	<u>Record keeping (basis: cumulative increase, Regulation 2-6-501)</u>	Y	
BAAQMD Condition #21993 [CA15]			
Part 1	<u>Limit on Facility HAPs to 9 tpy single HAPs and 23 tpy combined HAPs (basis: Synthetic Minor Condition Regulation 2-2-114, 40 CFR 63)</u>	Y	
Part 2	<u>Record Keeping (basis: Synthetic Minor Condition, Regulation 2-6-501, 40 CFR 63)</u>	Y	

#### IV. Source-Specific Applicable Requirements

**Table IV - ~~VS~~**  
**Source-Specific Applicable Requirements**  
**S-65 Emergency Standby Generator, NATURAL GAS-FIRED, 83 HP**  
**S-66 Emergency Standby Generator, NATURAL GAS-FIRED, 111.5 HP**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<b>BAAQMD Regulation 6, <u>Rule 1</u></b>	<b><u>Particulate Matter <del>and Visible Emissions</del> - General Requirements (12/5/07)</u></b>		
6- <del>1</del> -303	Ringlemann No. 2 Limitation	<del>Y</del> N	
6- <del>1</del> -303.1	IC engines of less than 25 liters displacement or <del>used solely as</del> standby <u>engines</u>	<del>Y</del> N	
6- <del>1</del> -305	Visible Particulates <del>that will not cause annoyance to any person</del>	<del>Y</del> N	
6- <del>1</del> -310	Particulate <del>matter &lt; 343 mg per dscm of exhaust gas volume</del> <u>Weight Limitation</u>	<del>Y</del> N	
6- <del>1</del> -401	<del>Operator shall be able to know the appearance of the</del> <u>Emissions at all times</u>	<del>Y</del> N	
<b><u>SIP Regulation 6</u></b>	<b><u>Particulate Matter and Visible Emissions (9/4/98)</u></b>		
<u>6-303</u>	<u>Ringlemann No. 2 Limitation</u>	<u>Y</u>	
<u>6-303.1</u>	<u>IC engines of less than 25 liters displacement or standby engines</u>	<u>Y</u>	
<u>6-305</u>	<u>Visible Particles</u>	<u>Y</u>	
<u>6-310</u>	<u>Particulate Weight Limitation</u>	<u>Y</u>	
<u>6-401</u>	<u>Appearance of Emissions</u>	<u>Y</u>	
<b>BAAQMD Regulation 9 Rule 1</b>	<b><u>Inorganic Gaseous Pollutants - <del>(Sulfur Dioxide (3/15/95)(NOx and CO from IC engines)</del></u></b>		
9-1-301	Limitations on <u>g</u> Ground <u>l</u> evel <u>e</u> Concentrations	Y	
9-1-302	General <u>e</u> Emission <u>l</u> imitations	Y	
<b>BAAQMD Regulation 9 Rule 8</b>	<b><u>Inorganic Gaseous Pollutants - <del>(Nitrogen Oxides and Carbon Monoxide)</del> from <u>Stationary Internal Combustion e</u>Engines) <u>(7/25/07)</u></u></b>		
<u>9-8-110</u>	<u>Exemptions</u>	<u>N</u>	
<u>9-8-110.5</u>	<u>Emergency standby engines</u>	<u>N</u>	
9-8-330	<u>Emergency Standby Engines, Limitations on <u>h</u>ours of <u>e</u>Operation</u>	<del>Y</del> N	
<u>9-8-502</u>	<u>Recordkeeping</u>	<u>N</u>	
<u>9-8-502.1</u>	<u>Engines exempt per Section 9-8-110 or 111</u>	<u>N</u>	

#### IV. Source-Specific Applicable Requirements

**Table IV - ~~V~~S**  
**Source-Specific Applicable Requirements**  
**S-65 Emergency Standby Generator, NATURAL GAS-FIRED, 83 HP**  
**S-66 Emergency Standby Generator, NATURAL GAS-FIRED, 111.5 HP**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
9-8-530	<a href="#">Emergency Standby and Low Usage Engines, Monitoring and Recordkeeping Requirements</a>	<del>Y</del> N	
<a href="#">SIP Regulation 9 Rule 8</a>	<a href="#">Inorganic Gaseous Pollutants – Nitrogen Oxides and Carbon Monoxide from Stationary Internal Combustion Engines (12/15/97)</a>		
<a href="#">9-8-110</a>	<a href="#">Exemptions</a>	<u>Y</u>	
<a href="#">9-8-110.1</a>	<a href="#">Engines rated less than 250 bhp</a>	<u>Y</u>	
<a href="#">40 CFR Part 63</a>	<a href="#">National Emissions Standards for Hazardous Air Pollutants for Source Categories</a>		
<a href="#">Subpart A</a>	<a href="#">General Provisions (3/27/14)</a>	<u>Y</u>	
<a href="#">63.1</a>	<a href="#">Applicability</a>	<u>Y</u>	
<a href="#">63.4</a>	<a href="#">Prohibited activities and circumvention</a>	<u>Y</u>	
<a href="#">63.5</a>	<a href="#">Preconstruction review and notification requirements</a>	<u>Y</u>	
<a href="#">63.6</a>	<a href="#">Compliance with standards and maintenance requirements</a>	<u>Y</u>	
<a href="#">63.6(a)</a>	<a href="#">Applicability</a>	<u>Y</u>	
<a href="#">63.6(b)</a>	<a href="#">Compliance dates for new and reconstructed sources</a>	<u>Y</u>	
<a href="#">63.6(c)</a>	<a href="#">Compliance dates for existing sources</a>	<u>Y</u>	
<a href="#">63.8</a>	<a href="#">Monitoring requirements</a>	<u>Y</u>	
<a href="#">63.8(a)</a>	<a href="#">Applicability</a>	<u>Y</u>	
<a href="#">63.8(a)(1)</a>	<a href="#">Applicability set out in §63.1(a)(4)</a>	<u>Y</u>	
<a href="#">63.8(a)(2)</a>	<a href="#">CMS requirements</a>	<u>Y</u>	
<a href="#">63.8(b)</a>	<a href="#">Conduct of Monitoring</a>	<u>Y</u>	
<a href="#">63.8(c)</a>	<a href="#">Operation and maintenance of continuous monitoring systems</a>	<u>Y</u>	
<a href="#">63.8(c)(1)</a>	<a href="#">Maintain and operate in a manner consistent with good air pollution control practices</a>	<u>Y</u>	
<a href="#">63.8(c)(1)(ii)</a>	<a href="#">Keep necessary parts for routine repairs readily available</a>	<u>Y</u>	
<a href="#">63.8(c)(2)</a>	<a href="#">Installation, location, read out</a>	<u>Y</u>	
<a href="#">63.8(c)(3)</a>	<a href="#">Verification of operational status</a>	<u>Y</u>	
<a href="#">63.8(c)(4)</a>	<a href="#">Continuous operation</a>	<u>Y</u>	
<a href="#">63.8(d)</a>	<a href="#">Quality control program</a>	<u>Y</u>	
<a href="#">63.8(e)</a>	<a href="#">Performance evaluation of continuous monitoring systems</a>	<u>Y</u>	
<a href="#">63.8(f)</a>	<a href="#">Use of an alternate monitoring method</a>	<u>Y</u>	

#### IV. Source-Specific Applicable Requirements

**Table IV - ~~VS~~**  
**Source-Specific Applicable Requirements**  
**S-65 Emergency Standby Generator, NATURAL GAS-FIRED, 83 HP**  
**S-66 Emergency Standby Generator, NATURAL GAS-FIRED, 111.5 HP**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<a href="#">63.8(g)</a>	<a href="#">Reduction in monitoring data</a>	<a href="#">Y</a>	
<a href="#">63.9</a>	<a href="#">Notification requirements</a>	<a href="#">Y</a>	
<a href="#">63.9(a)</a>	<a href="#">Applicability and general information</a>	<a href="#">Y</a>	
<a href="#">63.9(b)</a>	<a href="#">Initial notifications</a>	<a href="#">Y</a>	
<a href="#">63.9(c)</a>	<a href="#">Request for extension of compliance</a>	<a href="#">Y</a>	
<a href="#">63.9(d)</a>	<a href="#">Notification that source is subject to special compliance requirements</a>	<a href="#">Y</a>	
<a href="#">63.9(g)</a>	<a href="#">Additional notification requirements for sources with continuous monitoring systems</a>	<a href="#">Y</a>	
<a href="#">63.9(h)</a>	<a href="#">Notification of compliance status</a>	<a href="#">Y</a>	
<a href="#">63.9(i)</a>	<a href="#">Adjustment to time periods or postmark deadlines for submittal and review of required communications</a>	<a href="#">Y</a>	
<a href="#">63.9(j)</a>	<a href="#">Change in information already provided</a>	<a href="#">Y</a>	
<a href="#">63.10</a>	<a href="#">Recordkeeping and reporting requirements</a>	<a href="#">Y</a>	
<a href="#">63.10(a)</a>	<a href="#">Applicability and general information</a>	<a href="#">Y</a>	
<a href="#">63.10(b)</a>	<a href="#">General recordkeeping requirements</a>	<a href="#">Y</a>	
<a href="#">63.10(b)(1)</a>	<a href="#">Format, location, retention</a>	<a href="#">Y</a>	
<a href="#">63.10(b)(2)</a>	<a href="#">Record type</a>		
<a href="#">63.10(b)(2)(vi)-(xiv)</a>	<a href="#">CMS records</a>	<a href="#">Y</a>	
<a href="#">63.10(b)(3)</a>	<a href="#">Recordkeeping for applicability determinations</a>	<a href="#">Y</a>	
<a href="#">63.10(d)</a>	<a href="#">General reporting requirements</a>	<a href="#">Y</a>	
<a href="#">63.10(d)(1)</a>	<a href="#">Report submittal</a>	<a href="#">Y</a>	
<a href="#">63.10(e)</a>	<a href="#">Additional reporting requirements for sources with continuous monitoring systems</a>	<a href="#">Y</a>	
<a href="#">63.10(e)(1)</a>	<a href="#">General</a>	<a href="#">Y</a>	
<a href="#">63.10(e)(2)(i)</a>	<a href="#">Reporting results of continuous monitoring system performance evaluations</a>	<a href="#">Y</a>	
<a href="#">63.10(f)</a>	<a href="#">Waiver of recordkeeping or reporting requirements</a>	<a href="#">Y</a>	
<a href="#">63.13</a>	<a href="#">Addresses of state air pollution control agencies and EPA regional offices</a>	<a href="#">Y</a>	
<a href="#">63.14</a>	<a href="#">Incorporations by reference</a>	<a href="#">Y</a>	

#### IV. Source-Specific Applicable Requirements

**Table IV - ~~VS~~**  
**Source-Specific Applicable Requirements**  
**S-65 Emergency Standby Generator, NATURAL GAS-FIRED, 83 HP**  
**S-66 Emergency Standby Generator, NATURAL GAS-FIRED, 111.5 HP**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<a href="#">63.15</a>	<a href="#">Availability of information and confidentiality</a>	<u>Y</u>	
<b><a href="#">Subpart ZZZZ</a></b>	<b><a href="#">National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines (1/30/13)</a></b>	<u>Y</u>	
<a href="#">63.6580</a>	<a href="#">Purpose</a>	<u>Y</u>	
<a href="#">63.6585</a>	<a href="#">Applicability</a>	<u>Y</u>	
<a href="#">63.6585(a)</a>	<a href="#">Stationary RICE</a>	<u>Y</u>	
<a href="#">63.6585(c)</a>	<a href="#">Area source of HAP emissions</a>	<u>Y</u>	
<a href="#">63.6585(d)</a>	<a href="#">Part 70 applicability</a>	<u>Y</u>	
<a href="#">63.6590</a>	<a href="#">Affected source</a>	<u>Y</u>	
<a href="#">63.6590(a)</a>	<a href="#">Existing, new, or reconstructed stationary RICE</a>	<u>Y</u>	
<a href="#">63.6590(a)(1)</a>	<a href="#">Existing stationary RICE</a>	<u>Y</u>	
<a href="#">63.6590(a)(1)(iii)</a>	<a href="#">Area source of HAP emissions, existing if construction or reconstruction commenced before June 12, 2006</a>	<u>Y</u>	
<a href="#">63.6590(a)(1)(iv)</a>	<a href="#">Change in ownership</a>	<u>Y</u>	
<a href="#">63.6595</a>	<a href="#">Compliance date</a>	<u>Y</u>	
<a href="#">63.6595(a)</a>	<a href="#">Affected sources</a>	<u>Y</u>	
<a href="#">63.6595(a)(1)</a>	<a href="#">Existing stationary SI RICE at an area source of HAP emissions must comply by October 19, 2013</a>	<u>Y</u>	
<a href="#">63.6595(b)</a>	<a href="#">Area sources that become major sources</a>	<u>Y</u>	
<a href="#">63.6595(c)</a>	<a href="#">Subject to notification requirements in §63.6645 and 40 CFR, Part 63, Subpart A</a>	<u>Y</u>	
<a href="#">63.6603</a>	<a href="#">Emission, operating, and other requirements for existing stationary RICE at an area source of HAP emissions</a>	<u>Y</u>	
<a href="#">63.6603(a)</a>	<a href="#">Existing stationary RICE at an area source of HAP emissions: requirements in Table 2d: a. change oil and filter every 500 hours of operation or annually, whichever comes first; b. inspect spark plugs every 1000 hours or annually, whichever comes first and replace as necessary; c. inspect all hoses and belts every 500 hours of operation or annually, whichever comes first and replace as necessary</a>	<u>Y</u>	
<a href="#">63.6605</a>	<a href="#">General compliance requirements</a>	<u>Y</u>	

#### IV. Source-Specific Applicable Requirements

**Table IV - ~~VS~~**  
**Source-Specific Applicable Requirements**  
**S-65 Emergency Standby Generator, NATURAL GAS-FIRED, 83 HP**  
**S-66 Emergency Standby Generator, NATURAL GAS-FIRED, 111.5 HP**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<a href="#">63.6605(a)</a>	<a href="#">Compliance required at all times</a>	<a href="#">Y</a>	
<a href="#">63.6605(b)</a>	<a href="#">Operate and maintain affected source in a manner consistent with safety and good air pollution control practices for minimizing emissions</a>	<a href="#">Y</a>	
<a href="#">63.6625</a>	<a href="#">Monitoring, installation, collection, operations, and maintenance requirements</a>	<a href="#">Y</a>	
<a href="#">63.6625(e)</a>	<a href="#">Operate and maintain according to manufacturer's emission-related written instructions or develop maintenance plan consistent with good air pollution control practice for minimizing emissions</a>	<a href="#">Y</a>	
<a href="#">63.6625(e)(3)</a>	<a href="#">Existing emergency stationary RICE located at an area source of HAP emissions</a>	<a href="#">Y</a>	
<a href="#">63.6625(f)</a>	<a href="#">Non-resettable hour meter</a>	<a href="#">Y</a>	
<a href="#">63.6625(h)</a>	<a href="#">Minimize engine's time spent at idle during startup and minimize startup time, which is not to exceed 30 minutes</a>	<a href="#">Y</a>	
<a href="#">63.6625(j)</a>	<a href="#">For emergency stationary SI RICE: oil analysis program may be used instead of the specified oil change frequency requirement in Table 2d</a>	<a href="#">Y</a>	
<a href="#">63.6640</a>	<a href="#">Compliance demonstration</a>	<a href="#">Y</a>	
<a href="#">63.6640(a)</a>	<a href="#">Compliance demonstration method specified in Table 6</a>	<a href="#">Y</a>	
<a href="#">63.6640(b)</a>	<a href="#">Report non-compliance with emission and operating limits</a>	<a href="#">Y</a>	
<a href="#">63.6640(e)</a>	<a href="#">Report non-compliance with applicable sections of Table 8</a>	<a href="#">Y</a>	
<a href="#">63.6640(f)</a>	<a href="#">Operating requirements for emergency stationary RICE (non-emergency operation &lt; 50 hours per year)</a>	<a href="#">Y</a>	
<a href="#">63.6640(f)(1)</a>	<a href="#">Unlimited emergency use</a>	<a href="#">Y</a>	
<a href="#">63.6640(f)(2)</a>	<a href="#">Use for up 100 hours per calendar year for purposes in (f)(2)(i) through (iii)</a>	<a href="#">Y</a>	
<a href="#">63.6640(f)(2)(i)</a>	<a href="#">Maintenance checks and readiness testing recommended by federal, state, local government, manufacturer, vendor, regional transmission organization or equivalent authority, insurance company associated with the engine, with option to petition for approval of additional hours</a>	<a href="#">Y</a>	

#### IV. Source-Specific Applicable Requirements

**Table IV - ~~VS~~**  
**Source-Specific Applicable Requirements**  
**S-65 Emergency Standby Generator, NATURAL GAS-FIRED, 83 HP**  
**S-66 Emergency Standby Generator, NATURAL GAS-FIRED, 111.5 HP**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<a href="#">63.6640(f)(2)(ii)</a>	<a href="#">Emergency demand response during Energy Emergency Alert Level 2</a>	<a href="#">Y</a>	
<a href="#">63.6640(f)(2)(iii)</a>	<a href="#">Deviation of voltage or frequency of &gt; 5% below standard</a>	<a href="#">Y</a>	
<a href="#">63.6640(f)(4)</a>	<a href="#">Non-emergency situations for &lt; 50 hours per year, counted to the hours in (f)(2), except peak shaving, non-emergency demand response, or for supplying power to the grid for income or for other financial arrangements is not allowed, except as specified in (f)(4)(ii)</a>	<a href="#">Y</a>	
<a href="#">63.6640(f)(4)(ii)</a>	<a href="#">50 hours per year for non-emergency situations can be used to supply power as part of a financial arrangement if all of the conditions (f)(4)(ii)(A) through (E) are met</a>	<a href="#">Y</a>	
<a href="#">63.6645</a>	<a href="#">Notifications</a>	<a href="#">Y</a>	
<a href="#">63.6645(a)(5)</a>	<a href="#">Notifications not required for existing stationary emergency RICE</a>	<a href="#">Y</a>	
<a href="#">63.6650</a>	<a href="#">Reports</a>	<a href="#">Y</a>	
<a href="#">63.6650(a)</a>	<a href="#">Reports must be submitted in accordance with Table 7: emergency stationary RICE operated more than 15 hours per year for the purpose specified in §63.6640(f)(2)(ii) and (iii) or for the purposes specified in §63.6640(f)(4)(ii) annual reports per §63.6650(4)(2)-(3)</a>	<a href="#">Y</a>	
<a href="#">63.6650(b)</a>	<a href="#">Submission of reports as specified in (b)(1) through (b)(9)</a>	<a href="#">Y</a>	
<a href="#">63.6650(b)(5)</a>	<a href="#">Stationary RICE subject to permitting pursuant to 40 CFR Part 70 or 71, submit reports in accordance with the dates established by the permit</a>	<a href="#">Y</a>	
<a href="#">63.6650(b)(6)</a>	<a href="#">First annual compliance report must cover the period beginning on the compliance date in §63.6595 and ending December 31</a>	<a href="#">Y</a>	
<a href="#">63.6650(b)(7)</a>	<a href="#">First annual compliance report must be postmarked or delivered no later than January 31 following the end of the first calendar year</a>	<a href="#">Y</a>	
<a href="#">63.6650(b)(8)</a>	<a href="#">Subsequent annual compliance reports must cover January 1 through December 31</a>	<a href="#">Y</a>	
<a href="#">63.6650(b)(9)</a>	<a href="#">Subsequent annual compliance reports must be postmarked or delivered by January 31</a>	<a href="#">Y</a>	

#### IV. Source-Specific Applicable Requirements

**Table IV - ~~VS~~**  
**Source-Specific Applicable Requirements**  
**S-65 Emergency Standby Generator, NATURAL GAS-FIRED, 83 HP**  
**S-66 Emergency Standby Generator, NATURAL GAS-FIRED, 111.5 HP**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<a href="#">63.6650(c)</a>	<a href="#">Compliance report data as specified in (c)(1) through (c)(6)</a>	<a href="#">Y</a>	
<a href="#">63.6650(f)</a>	<a href="#">Reporting of deviations for affected sources subject to title V</a>	<a href="#">Y</a>	
<a href="#">63.6650(h)</a>	<a href="#">For emergency stationary RICE with rating of more than 100 bhp that operates &gt; 15 hours per calendar year for the purpose specified in §63.6640(f)(2)(ii) and (iii) or for the purposes specified in §63.6640(f)(4)(ii), the annual report data as specified in (h)(1) through (3)</a>	<a href="#">Y</a>	
<a href="#">63.6655</a>	<a href="#">Records</a>	<a href="#">Y</a>	
<a href="#">63.6655(a)</a>	<a href="#">Records in (a)(1) through (a)(5)</a>	<a href="#">Y</a>	
<a href="#">63.6655(a)(1)</a>	<a href="#">Copy of each notification and report submitted to comply with this subpart</a>	<a href="#">Y</a>	
<a href="#">63.6655(a)(2)</a>	<a href="#">Occurrence and duration of each malfunction of operation, control, or monitoring equipment</a>	<a href="#">Y</a>	
<a href="#">63.6655(a)(4)</a>	<a href="#">Records of maintenance on control or monitoring equipment</a>	<a href="#">Y</a>	
<a href="#">63.6655(a)(5)</a>	<a href="#">Records of actions taken during malfunction to minimize emissions, including actions to restore malfunctioning process, control, and monitoring equipment</a>	<a href="#">Y</a>	
<a href="#">63.6655(e)</a>	<a href="#">Maintenance records to demonstrate compliance with the maintenance plan</a>	<a href="#">Y</a>	
<a href="#">63.6655(e)(2)</a>	<a href="#">Existing stationary emergency RICE</a>	<a href="#">Y</a>	
<a href="#">63.6655(f)</a>	<a href="#">Record hours of operation through non-resettable hour meter; documentation of hours spend for emergency operation, non-emergency operation, and additional records if operating for §63.6640(f)(2)(ii) or (iii) or for §63.6640(f)(4)(ii)</a>	<a href="#">Y</a>	
<a href="#">63.6655(f)(2)</a>	<a href="#">Existing stationary emergency RICE that does not meet non-emergency engine standards</a>	<a href="#">Y</a>	
<a href="#">63.6660</a>	<a href="#">Record form and retention</a>	<a href="#">Y</a>	
<a href="#">63.6660(a)</a>	<a href="#">Form suitable for expeditious review according to §63.10(b)(1)</a>	<a href="#">Y</a>	
<a href="#">63.6660(b)</a>	<a href="#">Retention for 5 years according to §63.10(b)(1)</a>	<a href="#">Y</a>	
<a href="#">63.6660(c)</a>	<a href="#">Readily accessible in hard copy or electronic form for at least 5 years according to §63.10(b)(1)</a>	<a href="#">Y</a>	
<a href="#">63.6665</a>	<a href="#">Applicable General Provisions in Table 8</a>	<a href="#">Y</a>	

#### IV. Source-Specific Applicable Requirements

**Table IV - ~~VS~~**  
**Source-Specific Applicable Requirements**  
**S-65 Emergency Standby Generator, NATURAL GAS-FIRED, 83 HP**  
**S-66 Emergency Standby Generator, NATURAL GAS-FIRED, 111.5 HP**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<b>BAAQMD Condition #18729</b>			
Part 1	<del>Subject to District Regulation 9, Rule 1 and Regulation 6 (Basis: Regulation 9, Rule 1; Regulation 6)</del> <del>Deleted.</del>	<del>Y</del>	
Part 2	Limit <del>to 100 hours/yr of</del> on Reliability-Related <del>o</del> Operation (Basis: Regulation 9-8-330.23)	Y	
Part 3	Unlimited <del>hours of</del> Emergency <del>o</del> Operation <del>during emergency</del> (Basis: Regulation 9-8-330.1)	Y	
Part 4	<del>Engines equipped with a</del> Non- <del>r</del> Resettable <del>t</del> Totalizing <del>e</del> Counter (basis: <del>recordkeeping</del> Regulation 9-8-530)	Y	
Part 5	<del>Keep r</del> Record <del>keepings of hour of operation</del> (basis: <del>recordkeeping</del> Regulation 2-6-501, Regulation 9-8-530)	Y	
<b>BAAQMD Condition #21993 [CA16]</b>			
Part 1	Limit <del>on f</del> Facility HAPs <del>to 9 tpy single HAPs and 23 tpy combined HAPs</del> (basis: <del>Synthetic Minor Condition</del> Regulation 2-2-114, 40 CFR-63)	Y	
Part 2	Record Keeping (basis: <del>Synthetic Minor Condition</del> , Regulation- 2-6-501, <del>40 CFR-63</del> )	Y	

#### IV. Source-Specific Applicable Requirements

**Table IV—W**  
**Source-specific Applicable Requirements**  
**S-67 VIDEO JET 170I PRINTER**

Applicable-Requirement	Regulation Title or-Description of Requirement	Federally Enforceable (Y/N)	Future-Effective Date
<del>BAAQMD-Regulation 8, Rule 11</del>	<del>Metal Container, Closure and Coil Coating (11/19/97)</del>		
<del>8-11-301</del>	<del>Metal Container or Closure Coating Limitations</del>		
<del>8-11-301.3</del>	<del>Two piece can exterior basecoat, overvarnish, and end coating</del>	<del>Y</del>	
<del>8-11-301.10</del>	<del>Inks, all applications</del>	<del>N</del>	
<del>8-11-305</del>	<del>Alternative Emission Control Plan</del>	<del>Y</del>	
<del>8-11-306</del>	<del>Surface Preparation and Cleanup Solvent</del>	<del>Y</del>	
<del>8-11-501</del>	<del>Coating Records</del>	<del>Y</del>	
<del>8-11-503</del>	<del>Alternative Emission Control Plan Records</del>	<del>Y</del>	
<del>SIP Regulation 8, Rule 11</del>	<del>Metal Container, Closure and Coil Coating (12/23/97)</del>		
<del>8-11-301</del>	<del>Metal Container or Closure Coating Limitations</del>	<del>Y</del>	
<del>8-11-301.9</del>	<del>Inks, all applications</del>	<del>Y</del>	
<del>BAAQMD-Condition #18644</del>			
<del>Part 1</del>	<del>Ink usage limited 5 gallons/yr- (basis: cumulative increase)</del>	<del>Y</del>	
<del>Part 2</del>	<del>Net cleanup usage limited to 1 gallon/yr- (basis: cumulative increase)</del>	<del>Y</del>	
<del>Part 3</del>	<del>Recordkeeping (Regulation 2-6-501)</del>	<del>Y</del>	
<del>BAAQMD-Condition #21993</del>			
<del>Part 1</del>	<del>Limit facility HAPs to 9 tpy single HAPs and 23 tpy combined HAPs- (basis: Regulation 2-2-114, 40 CFR 63)</del>	<del>Y</del>	

#### IV. Source-Specific Applicable Requirements

~~Table IV—W~~  
~~Source-specific Applicable Requirements~~  
~~S-67 VIDEO JET 1701 PRINTER~~

<del>Applicable- Requirement</del>	<del>Regulation Title or Description of Requirement</del>	<del>Federally Enforceable (Y/N)</del>	<del>Future- Effective Date</del>
<del>Part 2</del>	<del>Record Keeping (basis: Regulation. 2-6-501, 40 CFR 63)</del>	<del>Y</del>	

#### IV. Source-Specific Applicable Requirements

**Table IV – ~~XT~~  
 Source-Specific Applicable Requirements  
 S-68 INK DOT SYSTEM, LINE 3**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<b>BAAQMD Regulation 8, Rule 11</b>	<del>Organic Compounds – Metal Container, Closure and Coil Coating (11/19/97)</del>		
8-11-301	Metal Container or Closure Coating Limitations	<u>Y</u>	
<del>8-11-301.3</del>	<del>Two piece can exterior basecoat, overvarnish, and end coating</del>	<del>Y</del>	
8-11-301.10	Inks, all applications	<u>NY</u>	
<u>8-11-302</u>	<u>Emission Control Device Limitation for Metal Container or Closure Coatings (for non-compliant coatings only)</u>	<u>Y</u>	
8-11-305	Alternative Emission Control Plan <u>(for non-compliant coatings only)</u>	Y	
8-11-306	Surface Preparation and Cleanup Solvent	Y	
8-11-501	Coating Records	Y	
8-11-503	Alternative Emission Control Plan Records <u>(for non-compliant coatings only)</u>	Y	
<b>SIP Regulation 8, Rule 11</b>	<del>Metal Container, Closure and Coil Coating (12/23/97)</del>		
<del>8-11-301</del>	<del>Metal Container or Closure Coating Limitations</del>	<del>Y</del>	
<del>8-11-301.9</del>	<del>Inks, all applications</del>	<del>Y</del>	
<b>BAAQMD Condition #18645</b>			
Part 1	<u>Limit on Ink uUsage limited 75 gallons/yr</u> (basis: cumulative increase)	Y	
Part 2	<u>Limit on Net eCleanup Solvent uUsage limited to 15 gallon/yr</u> (basis: cumulative increase)	Y	
Part 3	Recordkeeping (basis: cumulative increase, <u>Regulation 8-11-305, Regulation 2-6-501</u> )	Y	
<b>BAAQMD Condition #21993</b>			
Part 1	Limit <u>on fFacility HAPs to 9 tpy single HAPs and 23 tpy combined HAPs</u> (basis: <u>Synthetic Minor ConditionRegulation 2-2-114, 40 CFR 63</u> )	Y	

#### IV. Source-Specific Applicable Requirements

Table IV – ~~XI~~  
Source-Specific Applicable Requirements  
S-68 INK DOT SYSTEM, LINE 3

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 2	Record Keeping (basis: <a href="#">Synthetic Minor Condition</a> , Regulation: 2-6-501- <del>40-CFR-63</del> )	Y	

#### IV. Source-Specific Applicable Requirements

**Table IV – ~~YU~~**  
**Source-Specific Applicable Requirements**  
**S-69 INK DOT SYSTEM, LINES 1 & 2**

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
<b>BAAQMD Regulation 8, Rule 11</b>	<b><del>Organic Compounds – Metal Container, Closure and Coil Coating (11/19/97)</del></b>		
8-11-301	Metal Container or Closure Coating Limitations	<u>Y</u>	
<del>8-11-301.3</del>	<del>Two piece can exterior basecoat, overvarnish, and end coating</del>	<del>Y</del>	
8-11-301.10	Inks, all applications	<u>NY</u>	
<u>8-11-302</u>	<u>Emission Control Device Limitation for Metal Container or Closure Coatings (for non-compliant coatings only)</u>	<u>Y</u>	
8-11-305	Alternative Emission Control Plan <u>(for non-compliant coatings only)</u>	Y	
8-11-306	Surface Preparation and Cleanup Solvent	Y	
8-11-501	Coating Records	Y	
8-11-503	Alternative Emission Control Plan Records <u>(for non-compliant coatings only)</u>	Y	
<b><del>SIP Regulation 8, Rule 11</del></b>	<b><del>Metal Container, Closure and Coil Coating (12/23/97)</del></b>		
<del>8-11-301</del>	<del>Metal Container or Closure Coating Limitations</del>	<del>Y</del>	
<del>8-11-301.9</del>	<del>Inks, all applications</del>	<del>Y</del>	
<b>BAAQMD Condition #20955</b>			
Part 1	<u>Limit on Ink uUsage limited 60 gallons/yr-</u> (basis: cumulative increase)	Y	
Part 2	<u>Limit on Net cleanup Solvent uUsage limited to 14 gallon/yr-</u> (basis: cumulative increase)	Y	
Part 3	Recordkeeping (basis: cumulative increase, <u>Regulation 8-11-305, Regulation 2-6-501</u> )	Y	
<b>BAAQMD Condition #21993 [CA17]</b>			
Part 1	Limit <u>on fFacility HAPs to 9 tpy single HAPs and 23 tpy combined HAPs-</u> (basis: <u>Synthetic Minor ConditionRegulation 2-2-114, 40 CFR 63</u> )	Y	

#### IV. Source-Specific Applicable Requirements

Table IV – ~~YU~~  
Source-Specific Applicable Requirements  
S-69 INK DOT SYSTEM, LINES 1 & 2

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 2	Record Keeping (basis: <a href="#">Synthetic Minor Condition</a> , Regulation- 2-6-501- <del>40 CFR 63</del> )	Y	

#### IV. Source-Specific Applicable Requirements

**Table IV - V**  
**Source-Specific Applicable Requirements**  
**S-70 FIRE PUMP, DIESEL-FIRED, 210 HP**

<u>Applicable Requirement</u>	<u>Regulation Title or Description of Requirement</u>	<u>Federally Enforceable (Y/N)</u>	<u>Future Effective Date</u>
<b><u>BAAQMD Regulation 6, Rule 1</u></b>	<b><u>Particulate Matter – General Requirements (12/5/07)</u></b>		
<u>6-1-303</u>	<u>Ringelmann No. 2 Limitation</u>	<u>N</u>	
<u>6-1-303.1</u>	<u>IC engines of less than 25 liters displacement or standby engines</u>	<u>N</u>	
<u>6-1-305</u>	<u>Visible Particles</u>	<u>N</u>	
<u>6-1-310</u>	<u>Particulate Weight Limitation</u>	<u>N</u>	
<u>6-1-401</u>	<u>Appearance of Emissions</u>	<u>N</u>	
<b><u>SIP Regulation 6</u></b>	<b><u>Particulate Matter and Visible Emissions (9/4/98)</u></b>		
<u>6-303</u>	<u>Ringelmann No. 2 Limitation</u>	<u>Y</u>	
<u>6-303.1</u>	<u>IC engines of less than 25 liters displacement or standby engines</u>	<u>Y</u>	
<u>6-305</u>	<u>Visible Particles</u>	<u>Y</u>	
<u>6-310</u>	<u>Particulate Weight Limitation</u>	<u>Y</u>	
<u>6-401</u>	<u>Appearance of Emissions</u>	<u>Y</u>	
<b><u>BAAQMD Regulation 9, Rule 1</u></b>	<b><u>Inorganic Gaseous Pollutants – Sulfur Dioxide (3/15/95)</u></b>		
<u>9-1-301</u>	<u>Limitations on Ground Level Concentrations</u>	<u>Y</u>	
<u>9-1-304</u>	<u>Fuel Burning (Liquid and Solid Fuels)</u>	<u>Y</u>	
<b><u>BAAQMD Regulation 9, Rule 8</u></b>	<b><u>Inorganic Gaseous Pollutants – Nitrogen Oxides and Carbon Monoxide from Stationary Internal Combustion Engines (7/25/07)</u></b>		
<u>9-8-110</u>	<u>Exemptions</u>	<u>N</u>	
<u>9-8-110.5</u>	<u>Emergency standby engines</u>	<u>N</u>	
<u>9-8-330</u>	<u>Emergency Standby Engines, Hours of Operation</u>	<u>N</u>	
<u>9-8-502</u>	<u>Recordkeeping</u>	<u>N</u>	
<u>9-8-502.1</u>	<u>Engines exempt per Section 9-8-110 or 111</u>	<u>N</u>	
<u>9-8-530</u>	<u>Emergency Standby and Low Usage Engines, Monitoring and Recordkeeping</u>	<u>N</u>	

#### IV. Source-Specific Applicable Requirements

**Table IV - V**  
**Source-Specific Applicable Requirements**  
**S-70 FIRE PUMP, DIESEL-FIRED, 210 HP**

<u>Applicable Requirement</u>	<u>Regulation Title or Description of Requirement</u>	<u>Federally Enforceable (Y/N)</u>	<u>Future Effective Date</u>
<u>SIP Regulation 9 Rule 8</u>	<u>Inorganic Gaseous Pollutants – Nitrogen Oxides and Carbon Monoxide from Stationary Internal Combustion Engines (12/15/97)</u>		
9-8-110	<u>Exemptions</u>	<u>Y</u>	
9-8-110.1	<u>Engines rated less than 250 bhp</u>	<u>Y</u>	
9-8-110.2	<u>Engines fired exclusively by liquid fuels</u>	<u>Y</u>	
<u>CCR Title 17, Section 93115</u>	<u>Airborne Toxic Control Measure for Stationary Compression Ignition Engines (5/19/11)</u>		
93115.2	<u>Applicability</u>	<u>N</u>	
93115.5	<u>Fuel and Fuel Additive Requirements for Engines &gt; 50 bhp</u>	<u>N</u>	
93115.5(a)	<u>New engine - fuel limitations</u>	<u>N</u>	
93115.6	<u>Emergency Standby Diesel-fueled CI Engine Operating Requirements and Emission Standards</u>	<u>N</u>	
93115.6(a)	<u>New emergency standby diesel-fueled CI engines</u>	<u>N</u>	
93115.6(a)(1)	<u>At-school and near-school provisions</u>	<u>N</u>	
93115.6(a)(2)	<u>Operation in response to impending rotating outage</u>	<u>N</u>	
93115.6(a)(4)	<u>New direct-drive emergency standby fire pump engines</u>	<u>N</u>	
93115.6(a)(4)(A)	<u>Standards and hours of operating requirements</u>	<u>N</u>	
93115.6(a)(4)(A)(1)	<u>New direct-drive emergency standby fire pump engines</u>	<u>N</u>	
93115.6(a)(4)(A)(1)(a)	<u>Table 2 emission standards for PM, NMHC+NOx, CO</u>	<u>N</u>	
93115.6(a)(4)(A)(1)(b)	<u>New fire pump engine certification requirements and 40 CFR Section 60.4202(d)</u>	<u>N</u>	
93115.6(a)(4)(A)(1)(c)	<u>Hours for testing limited by National Fire Protection Association 25, 2002 edition</u>	<u>N</u>	
93115.6(a)(4)(B)	<u>District may establish more stringent limits</u>	<u>N</u>	
93115.10	<u>Stationary CI Engines - Recordkeeping, Reporting, and Monitoring Requirements</u>	<u>N</u>	

#### IV. Source-Specific Applicable Requirements

**Table IV - V**  
**Source-Specific Applicable Requirements**  
**S-70 FIRE PUMP, DIESEL-FIRED, 210 HP**

<u>Applicable Requirement</u>	<u>Regulation Title or Description of Requirement</u>	<u>Federally Enforceable (Y/N)</u>	<u>Future Effective Date</u>
93115.10(a)	<a href="#">Reporting requirements for new and in-use stationary CI engines &gt; 50 bhp</a>	N	
93115.10(b)	<a href="#">Demonstration of compliance with emission limits</a>	N	
93115.10(d)	<a href="#">Monitoring equipment</a>	N	
93115.10(f)	<a href="#">Reporting requirements for emergency standby engines</a>	N	
93115.13	<a href="#">Stationary CI Engines - Compliance Demonstration</a>	N	
93115.13(a)	<a href="#">Approved sources of data</a>	N	
93115.13(b)	<a href="#">Emissions testing</a>	N	
93115.13(c)	<a href="#">PM emissions from emission testing</a>	N	
93115.14	<a href="#">Stationary CI Engines - Test Methods</a>	N	
93115.15	<a href="#">Stationary CI Engines - Severability</a>	N	
<b><u>40 CFR</u></b>			
<b><u>Part 60</u></b>	<b><u>Standards of Performance for New Stationary Sources (12/31/71)</u></b>		
<b><u>Subpart A</u></b>	<b><u>General Provisions</u></b>	<u>Y</u>	
<u>60.1</u>	<a href="#">Applicability</a>	<u>Y</u>	
<u>60.4</u>	<a href="#">Address</a>	<u>Y</u>	
<u>60.4(a)</u>	<a href="#">Reports to EPA</a>	<u>Y</u>	
<u>60.4(b)</u>	<a href="#">Reports to EPA and District</a>	<u>Y</u>	
<u>60.7</u>	<a href="#">Notification and record keeping</a>	<u>Y</u>	
<u>60.8</u>	<a href="#">Performance Tests</a>	<u>Y</u>	
<u>60.9</u>	<a href="#">Availability of Information</a>	<u>Y</u>	
<u>60.12</u>	<a href="#">Circumvention</a>	<u>Y</u>	
<u>60.14</u>	<a href="#">Modification</a>	<u>Y</u>	
<u>60.15</u>	<a href="#">Reconstruction</a>	<u>Y</u>	
<u>60.17</u>	<a href="#">Incorporations by reference</a>	<u>Y</u>	
<u>60.19</u>	<a href="#">General notification and reporting requirements</a>	<u>Y</u>	
<b><u>Subpart III</u></b>	<b><u>Standards of Performance for Stationary Compression Ignition Internal Combustion Engines (6/28/11)</u></b>	<u>Y</u>	
<u>60.4200</u>	<a href="#">Applicability</a>	<u>Y</u>	
<u>60.4200(a)</u>	<a href="#">Stationary compression ignition engines</a>	<u>Y</u>	
<u>60.4200(a)(2)</u>	<a href="#">Owner/operator commences construction after 7/1/2005</a>	<u>Y</u>	
<u>60.4200(a)(2)(ii)</u>	<a href="#">Certified National Fire Protection Association fire pump engine manufactured after 7/1/2006</a>	<u>Y</u>	

#### IV. Source-Specific Applicable Requirements

**Table IV - V**  
**Source-Specific Applicable Requirements**  
**S-70 FIRE PUMP, DIESEL-FIRED, 210 HP**

<u>Applicable Requirement</u>	<u>Regulation Title or Description of Requirement</u>	<u>Federally Enforceable (Y/N)</u>	<u>Future Effective Date</u>
60.4205	<a href="#">Emission standards for emergency engines</a>	<u>Y</u>	
60.4205(c)	<a href="#">Fire pump engines with displacement &lt; 30 liters per cylinder: Table 4 emission standards</a>	<u>Y</u>	
60.4205(e)	<a href="#">In-use performance tests standards for emergency stationary CI engine &lt; 30 liters per cylinder: Section 60.4212</a>	<u>Y</u>	
60.4206	<a href="#">Lifetime applicability of emission standards</a>	<u>Y</u>	
60.4207	<a href="#">Fuel requirements</a>	<u>Y</u>	
60.4207(b)	<a href="#">Stationary CI engine &lt; 30 liters per cylinder diesel fuel requirements in Section 80.510(b)</a>	<u>Y</u>	
60.4211	<a href="#">Compliance requirements for owner/operators</a>	<u>Y</u>	
60.4211(a)	<a href="#">Operating requirements</a>	<u>Y</u>	
60.4211(b)	<a href="#">Fire pump engine subject to Section 60.4205(c)</a>	<u>Y</u>	
60.4211(f)	<a href="#">Emergency stationary ICE</a>	<u>Y</u>	
60.4211(g)	<a href="#">Alternate compliance demonstration</a>	<u>Y</u>	
60.4211(g)(2)	<a href="#">Stationary CI ICE &gt; 100 hp and &lt; 500 hp</a>	<u>Y</u>	
60.4212	<a href="#">Testing</a>	<u>Y</u>	
60.4214	<a href="#">Notification, reporting, recordkeeping</a>	<u>Y</u>	
60.4214(b)	<a href="#">Emergency stationary CI engine</a>	<u>Y</u>	
60.4218	<a href="#">Applicable general provisions</a>	<u>Y</u>	
<b><u>BAAQMD Condition</u></b> <b>#21993</b> [CA18]			
Part 1	<a href="#">Limit on Facility HAPs (basis: Synthetic Minor Condition)</a>	<u>Y</u>	
Part 2	<a href="#">Recordkeeping (basis: Synthetic Minor Condition, Regulation 2-6-501)</a>	<u>Y</u>	
<b><u>BAAQMD Condition</u></b> <b>#22850</b> <b>#22581</b> [CA19]			
Part 1	<a href="#">Limit on Reliability-Related Operation (Basis: Title 17, California Code of Regulations, Section 93115)</a>	<u>Y</u>	

#### IV. Source-Specific Applicable Requirements

**Table IV - V**  
**Source-Specific Applicable Requirements**  
**S-70 FIRE PUMP, DIESEL-FIRED, 210 HP**

<u>Applicable Requirement</u>	<u>Regulation Title or Description of Requirement</u>	<u>Federally Enforceable (Y/N)</u>	<u>Future Effective Date</u>
<u>Part 2</u>	<u>Allowable Operation, Including Unlimited Emergency Operation (Basis: Title 17, California Code of Regulations, Section 93115, subsection (e)(2)(B)(3))</u>	<u>Y</u>	
<u>Part 3</u>	<u>Non-Resetable Totalizing Meter (Basis: Title 17, California Code of Regulations, Section 93115, subsection (e)(4)(G)(I))</u>	<u>Y</u>	
<u>Part 4</u>	<u>Records (basis: Title 17, California Code of Regulations, Section 93115, subsection (e)(4)(I), Regulation 2-6-501)</u>	<u>Y</u>	
<u>Part 5</u>	<u>At School and Near School Operation (basis: Title 17, California Code of Regulations, Section 93115, subsection (e)(2)(A)(1) or (e)(2)(B)(2))</u>	<u>Y</u>	

#### IV. Source-Specific Applicable Requirements

**Table IV - W**  
**Source-Specific Applicable Requirements**  
**S-71 Exempt Boiler, Natural Gas-Fired, 6 MM BTU/hour**  
**S-72 Exempt Boiler, Natural Gas-Fired, 6 MM BTU/hour**

<u>Applicable Requirement</u>	<u>Regulation Title or Description of Requirement</u>	<u>Federally Enforceable (Y/N)</u>	<u>Future Effective Date</u>
<b>BAAQMD Regulation 6, Rule 1</b>	<b>Particulate Matter – General Requirements (12/5/07)</b>		
6-1-301	Ringelmann No. 1 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	
<b>SIP Regulation 6</b>	<b>Particulate Matter and Visible Emissions (9/4/98)</b>		
6-301	Ringelmann No. 1 Limitation	Y	
6-305	Visible Particles	Y	
6-310	Particulate Weight Limitation	Y	
<b>BAAQMD Regulation 9, Rule 1</b>	<b>Inorganic Gaseous Pollutants – Sulfur Dioxide (3/15/95)</b>		
9-1-301	Limitations on Ground Level Concentrations	Y	
9-1-302	General Emission Limitations	Y	
<b>BAAQMD Regulation 9, Rule 7</b>	<b>Inorganic Gaseous Pollutants - Nitrogen Oxides and Carbon Monoxide from Industrial, Institutional and Commercial Boilers, Steam Generators and Process Heaters (5/4/11)</b>		
9-7-113	Limited Exemption, Natural Gas Curtailment and Testing	N	
9-7-115	Limited Exemption, Startup and Shutdown	N	
9-7-304	Low Fuel Usage Requirements – Section 9-7-301	N	
9-7-307	Final Emission Limits	N	
9-7-307.2	NOx and CO limits for boilers with rated heat input > 5 MM BTU/hour and < 10 MM BTU/hour	N	
9-7-308	Compliance Schedule	N	
9-7-308.2	Effective date for boilers with rated heat input > 5 MM BTU/hour and < 20 MM BTU/hour	N	
9-7-311	Insulation Requirements	N	
9-7-312	Stack Gas Temperature Limits	N	
9-7-403	Initial Demonstration of Compliance	N	

#### IV. Source-Specific Applicable Requirements

**Table IV - W**  
**Source-Specific Applicable Requirements**  
**S-71 Exempt Boiler, Natural Gas-Fired, 6 MM BTU/hour**  
**S-72 Exempt Boiler, Natural Gas-Fired, 6 MM BTU/hour**

<u>Applicable Requirement</u>	<u>Regulation Title or Description of Requirement</u>	<u>Federally Enforceable (Y/N)</u>	<u>Future Effective Date</u>
<a href="#">9-7-404</a>	<a href="#">Registration</a>	<a href="#">N</a>	
<a href="#">9-7-503</a>	<a href="#">Records</a>	<a href="#">N</a>	
<a href="#">9-7-505</a>	<a href="#">Original Manufacture Date</a>	<a href="#">N</a>	
<a href="#">9-7-506</a>	<a href="#">Periodic Testing</a>	<a href="#">N</a>	
<a href="#">SIP Regulation 9 Rule 7</a>	<a href="#">Inorganic Gaseous Pollutants –Nitrogen Oxides and Carbon Monoxide from Industrial, Institutional and Commercial Boilers, Steam Generators and Process Heaters (12/15/97)</a>		
<a href="#">9-7-110</a>	<a href="#">Exemptions</a>	<a href="#">Y</a>	
<a href="#">9-7-110.1</a>	<a href="#">Boilers, steam generators, and process heaters with a rated heat input &lt; 10 MM BTU/hr, fired exclusively with natural gas</a>	<a href="#">Y</a>	

## 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.

### 1. Compliance with Permit Condition #9904

Sources: S-4, S-6, S-7, S-51, S-52, S-53, S-55, S-56, S-57, S-58, S-61, and S-62

#### Compliance Milestones:

Sources S-4, S-6, S-7, S-51, S-52, S-53, S-55, S-56, S-57, S-58, S-61, and S-62 are not complying with the emission limits in Permit Condition #9904, Part 8, due to the fact that all of Line 1, including sources S-4 and S-6 were shut down for 8 months. If any of the lines in the plant are shut down, the compliance calculation in Condition #9904 does not work as intended.

- By no later than October 1, 2014, the owner/operator shall submit an application for a Change of Condition for revision of the permit condition, with supporting emission or other documentation.

The owner/operator shall maintain record of the date that the compliance milestone was met, including information and payment submittal dates for the application.

The owner/operator shall submit progress reports to the District every six months that include the above records and an explanation of why any dates were not or will not be met and any preventative or correction measures to ensure that future compliance milestones will be met. Submittal due dates for these reports shall be synchronized with the semi-annual monitoring reports required in Section I.F, beginning with the reporting period July 1, 2014 to December 31, 2014.

## VI. PERMIT CONDITIONS

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

### Condition #1701

~~For S-35 Wipe Cleaning Operation~~

Conditions for S-12, S-13, S-16, S-17, S-24, S-27, S-35, S-44 through S-46, S-51, S-52, S-55, S-57, S-60, and S-62

1. The owner/operator shall ensure that total precursor organic compound (POC) and non-precursor organic compound (NPOC) emissions resulting from clean-up solvent usage associated with S-12, S-13, S-16, through S-17, S-24, through S-2827, S-35, S-41-44 through S-46, S-51, S-52, S-54, S-55, S-57, and S-60, and S-62 shall do not exceed 16.830 tons totaled over any consecutive twelve month period. (basis: cumulative increase)
2. On a monthly basis, the owner/operator shall record clean-up solvent usage and shall calculate the total monthly and consecutive 12 month POC and NPOC emissions resulting from clean-up solvent usage associated with the sources cited in pPart #1 shall be recorded on a monthly basis in a District-approved log. These records shall be retained on site for a minimum of five years from the date of entry and made available to District personnel upon request. (basis: cumulative increase, Regulation 2-6-501)

## VI. Permit Conditions

Condition #9904<sub>[CA20]</sub>

### Facility Wide Permit Conditions

The owner/operator of this facility shall ensure that all the following conditions are met:

1. The owner/operator shall ensure that aA minimum combustion chamber temperature of 1400 degrees Fahrenheit and an inlet manifold pressure to A-5 of greater than or equal to the absolute value of -1.5 inches of water ~~shall are be~~ maintained at A-5 Regenerative Thermal Oxidizer (RTO) whenever precursor organic compound (POC) emissions are being abated. This minimum temperature and inlet pressure may be changed to reflect source test results upon written approval of the APCO. The location and type of the thermocouples used to monitor the combustion chamber temperature shall be subject to the review and approval of the District Source Test Section. ~~(basis: cumulative increase, 40 CFR 64)~~
  - a. The owner/operator shall ensure that the damper positions of Line 1 (S-4, and S-6-), Line 2 (S-5, S-7, S-53, ~~S-51~~, [NOTE: S-51 is not abated by A-5]), and Line 3 (S-56, S-58, S-61) ~~shall be are~~ in the closed position (directed to oxidizer) at all times during normal operations except in case of malfunction and/or maintenance activities.  
(basis: cumulative increase, 40 CFR Part 64)
2. The owner/operator shall monitor and record ~~the~~ the combustion chamber temperature, damper position of ovens, and the inlet pressure of the A-5 RTO ~~shall be monitored and recorded~~ on a continuous (minimum every 15 minutes) basis or take twenty second readings, ~~shall be~~ averaged and recorded every 15 minutes. These records shall be retained on site for a minimum of five years from the date of entry and shall be made available for District inspection upon request.  
(basis: cumulative increase, 40 CFR Part 64)
3. The owner/operator shall retain records of ~~The~~ A-5 RTO downtime, including the date, start time, duration, and reason for each event. The hours of downtime shall be totaled at the end of each month for the previous 12-month period. ~~combustion chamber temperature, damper positions of ovens, and inlet pressure~~ These records shall be retained on site for a minimum of five years from the date of entry and shall be made available for District inspection upon request. (basis: cumulative increase, 40 CFR Part 64)
4. The temperature limit in pPart 1 shall not apply during an “Allowable Temperature Excursion,”<sub>2</sub>; provided that the temperature controller setpoint complies with the temperature limit. An Allowable Temperature Excursion is one of the following:

## VI. Permit Conditions

### Condition #9904

- a. A temperature excursion not exceeding 20 degrees F; or
- b. A temperature excursion for a period or periods which when combined are less than or equal to 15 minutes in any hour; or
- c. A temperature excursion for a period or periods which when combined are more than 15 minutes in any hour, provided that all three of the following criteria are met.
  - i. the excursion does not exceed 50 degrees F;
  - ii. the duration of the excursion does not exceed 24 hours; and
  - iii. the total number of such excursions does not exceed 12 per calendar year (or any consecutive 12 month period).

Two or more excursions greater than 15 minutes in duration occurring during the same 24-hour period shall be counted as one excursion toward the 12 excursion limit. (basis: Regulation 2-1-403)

5. For each Allowable Temperature Excursion that exceeds 20 degrees F. and 15 minutes in duration, the [Permit Holder/owner/operator](#) shall keep sufficient records to demonstrate that they meet the qualifying criteria described above. Records shall be retained for a minimum of five years from the date of entry, and shall be made available to the District upon request. Records shall include at least the following information:
  - a. Temperature controller setpoint;
  - b. Starting date and time, and duration of each Allowable Temperature Excursion;
  - c. Measured temperature during each Allowable Temperature Excursion;
  - d. Number of Allowable Temperature Excursions per month, and total number for the current calendar year; and
  - e. All strip charts or other temperature records.(basis: Regulation 2-1-403)
6. A temperature excursion refers only to temperatures below the limit. ([basis: Regulation 2-1-403](#))

## VI. Permit Conditions

### Condition #9904

7. The owner/operator shall ensure that ~~the~~ total time allowed for the bypassing of A-5 RTO for the purposes of planned maintenance ~~according to manufacturer's recommendations or due to malfunction shall does~~ not exceed 240 hours totaled over any consecutive twelve-month period. Such bypassing shall not occur on any day that is ~~projected by the District to exceed the State standard for ozone of 75 on the Pollution Standards Index (PSI) or is~~ designated by the District as a summer time "Spare the Air Day" due to projected exceedance of an ozone standard. ~~The owner/operator Ball Metal Beverage Container Corporation~~ shall call 1-800-HELP-AIR at 4:30 PM on the day before the planned A-5 bypass day or check the District's website to determine if the following day is designated as a summer time "Spare the Air Day" for ozone. (basis: cumulative increase)
8. The owner/operator shall ensure that ~~the~~ total POC emissions captured from S-6 and S-4 and abated by A-5 ~~shall be~~ greater than or equal to the difference between the total POC emissions from sources S-51, S-52, S-53, S-55, S-56, S-57, S-58, S-60, & S-61 and the total POC emissions captured from sources S-7, S-53, S-56, S-58, & S-61 and abated by A-5 during any consecutive twelve month period.
  - a. On a monthly basis, the owner/operator shall calculate and record the abated emissions from S-4 and S-6, and the total POC emissions from sources S-51, S-52, S-53, S-55, S-56, S-57, S-58, S-60, & S-61 and the total abated POC emissions from sources S-7, S-53, S-56, S-58, & S-61 for the prior month and calculate the most recent 12-month sums to demonstrate compliance with Part 8 above.
  - b. For the purposes of this condition, 40% by weight of POC emissions due to basecoat, overvarnish, bottomcoat, and ink usage are attributed to the applicator source and 60% by weight of POC emissions are attributed to the corresponding curing oven source. In the case of internal coating, 50% by weight of POC emissions are attributed to the applicator source and 50% by weight are attributed to the corresponding curing oven source.  
(basis: cumulative increase, offsets)
9. The owner/operator ~~Ball Metal Beverage Container Corporation~~ shall install and maintain totalizing flow meters on internal coating, overvarnish, bottomcoating, and basecoating bulk storage systems (S-31, S-63, S-64) to monitor coating type and usage (in gallons). Ink usage shall be monitored by weight. (basis: cumulative increase)

## VI. Permit Conditions

### Condition #9904

10. ~~The owner/operator shall ensure that T~~the POC control (destruction) efficiency of A-5 Regenerative Thermal Oxidizer ~~shall be is~~ at least 95% by weight when abating sources S-4, S-5, S-6, S-7, S-53, S-56, S-58, and S-61. (basis: cumulative increase)
11. On an annual basis, ~~Ball Metal Container~~the owner/operator shall perform a District-approved source test of A-5 RTO under worst-case organic loading to verify compliance with ~~p~~Part #10. ~~The owner/operator Ball Metal Container~~shall submit a source test protocol to the District's ~~Permit Services Division and~~Source Test Section at least one month prior to the source test date. The protocol shall include, but not be limited to, the following:
  - a. Plans specifying the location and type of the A-5 combustion chamber temperature thermocouples and pressure monitor
  - b. Location of source test sampling ports
  - c. Test method for determination of POC destruction efficiency(basis: cumulative increase)

Line #1: Source of Precursor Organic Compound (POC) Offsets  
For S-4, S-6, S-12, S-16, & S-62

12. ~~The owner/operator shall ensure that S-6~~ Line #1 Internal Coating Oven and S-4 Line #1 Deco Oven ~~shall be are~~ abated by A-5 Regenerative Thermal Oxidizer (RTO), ~~Salem-Engelhard~~ whenever coated cans are being cured in S-4 and/or S-6, except when A-5 RTO is out of operation due to normal, planned maintenance and/or malfunction activities. (basis: cumulative increase)
13. ~~The owner/operator shall ensure that T~~total combined POC (precursor organic compound) emissions (excluding POC emissions from clean-up solvent usage) from S-6 Line #1 Internal Coating Oven and S-16 Line #1 Internal Coating Spray Bank, prior to abatement, ~~shall do~~ not exceed 119 tons during any consecutive twelve month period. (basis: cumulative increase)
14. ~~The owner/operator shall ensure that T~~total combined POC emissions (excluding POC emissions due to clean-up solvent usage) from S-4 Line #1 Deco Oven, S-12 Line #1 Printer with Overvarnish, and S-62 Line #1 bottomcoater, prior to abatement, ~~shall do~~ not exceed 47.37 tons during any consecutive twelve month period. (basis: cumulative increase)

## VI. Permit Conditions

### Condition #9904

15. On a monthly basis, the owner/operator shall calculate and record ~~F~~total combined monthly and consecutive 12-month POC emissions from the internal coating application and curing process at S-6 and S-16 and the overvarnish/bottomcoating application and curing process at S-4, S-12, and S-62, prior to abatement, ~~shall be calculated~~ from the coating density (pounds per gallon), the coating weight percent VOC content as-applied (weight percent), and the net coating usage (gallons/month) as follows:  
Tons of POC emissions, prior to abatement =  
pounds of coating/gallon of coating) X (coating weight percent VOC content) X  
(gallons of coating used) X (ton/2000 pounds)  
(basis: cumulative increase)
16. On a monthly basis, the owner/operator shall calculate and record ~~F~~total combined monthly and consecutive 12-month POC emissions from the ink application and curing process at S-4 and S-12, prior to abatement, ~~shall be calculated~~ from the ink weight percent VOC content as-applied (weight percent), and the net ink usage (pounds/month) as follows:  
Tons of POC emissions, prior to abatement =  
(ink weight percent VOC content) X (pounds of ink used) X (ton/2000 pounds)  
(basis: cumulative increase)
17. The owner/operator ~~of S-6 and S-4~~ shall maintain records of ~~Line #1~~ hours of operation for S-6 and S-4, the POC emissions ~~from S-6 and S-4~~, and data required by Parts 15 and 16A-5 maintenance "downtime" on a monthly basis in a District-approved log. These records shall be retained on-site for a minimum of five years from the date of entry and made available to District representatives upon request. (basis: cumulative increase, BAAQMD Regulation 2-6-501)

Lines 2 and 3 Internal Coating Operations  
Conditions F for S-7, S-17, S-24, and S-61

18. The owner/operator shall ensure that ~~T~~total combined POC emissions (excluding POC emissions due to clean-up solvent usage) from S-17 Line #2 Internal Coating Spray Bank, S-7 Line #2 Internal Coating Oven, S-24 Line #3 Internal Coating Spray Bank, and S-61 Line #3 Internal Coating Oven, prior to abatement, ~~shall do~~ not exceed 288.12 tons during any consecutive twelve month period. (basis: cumulative increase)

## VI. Permit Conditions

### Condition #9904

19. On a monthly basis, the owner/operator shall calculate and record ~~T~~total combined monthly and consecutive 12-month POC emissions (excluding POC emissions due to clean-up solvent usage) from the internal coating application and curing process at S-7, S-17, S-24, and S-61, prior to abatement, ~~shall be calculated~~ from the internal coating density (pounds per gallon), the coating weight percent VOC content as-applied (weight percent), and the net coating usage (gallons/month) as follows:  
Tons of POC emissions, prior to abatement =  
(pounds of coating/gallon of coating) X (coating weight percent VOC content) X  
(gallons of coating used) X (ton/2000 pounds)  
(basis: cumulative increase)
20. The owner/operator shall ensure that the S-7 Line #2 Internal Coating Oven and S-61 Line #3 Internal Coating Oven ~~shall be~~ abated by A-5 Regenerative Thermal Oxidizer, ~~Salem-Engelhard~~ whenever coated cans are being cured in S-7 and/or S-61, except when A-5 RTO is not in operation due to normal, planned maintenance and/or malfunction activities. (basis: cumulative increase)
21. The owner/operator ~~of S-7, S-17, S-24, and S-61~~ shall maintain records of hours of operation for S-7 and S-61, the POC emissions and the data ~~described in~~ required by ~~Part #19, total POC emissions, and the total hours of A-5 maintenance downtime on a monthly basis~~ in a District-approved log. These records shall be retained on-site for a minimum of five years from the date of entry and made available to District representatives upon request. (basis: cumulative increase, BAAQMD Regulation 2-6-501)

### Lines 2 & 3 Basecoating Operations Conditions ~~F~~for S-5 and S-51

22. The owner/operator shall ensure that the ~~T~~total combined POC emissions (excluding POC emissions due to cleanup solvent usage) from S-51 Line #2 Basecoater and S-5 Line #2 Basecoat Oven, prior to abatement, ~~shall do~~ not exceed 64.7 tons during any consecutive twelve month period. (basis: cumulative increase)

## VI. Permit Conditions

### Condition #9904

23. On a monthly basis, the owner/operator shall calculate and record Ttotal combined monthly and consecutive 12-month POC emissions (excluding POC emissions due to clean-up solvent usage) from the basecoating application and curing process at S-5 and S-51 prior to abatement, ~~shall be calculated~~ from the coating density (pounds per gallon), the coating weight percent VOC content, as-applied (weight percent), and the net coating usage (gallons) as follows:  
Tons of POC emissions, prior to abatement =  
(pounds of coating/gallon of coating) X (coating weight percent VOC content) X  
(gallons of coating used) X (ton/2000 pounds)  
(basis: cumulative increase)
24. The owner/operator shall ensure that the S-56 Basecoat Oven~~Decorator Oven #31 and S-58 Decorator Oven #32 shall be~~ is abated by A-5 Regenerative Thermal Oxidizer whenever coated cans are being cured at S-56 ~~and/or S-58~~, except when A-5 RTO is not in operation due to normal, planned maintenance and/or malfunction activities. (basis: cumulative increase)
25. The owner/operator ~~of S-5, S-51, S-56, & S-58~~ shall maintain records of hours of S-5 operation, POC emissions and; the data ~~described in required by p~~Part #234, ~~and the total hours of A-5 maintenance downtime~~ on a monthly basis in a District-approved log. These records shall be retained on-site for a minimum of five years from the date of entry and made available to District representatives upon request. (basis: cumulative increase, BAAQMD Regulation 2-6-501)

Lines 2 & 3 Ink, Overvarnish, and Bottomcoating Operations

Conditions Ffor S-13, S-27, S-52, S-53, S-55, S-56, S-57, S-58, & S-60

26. The owner/operator shall ensure that the Ttotal combined POC emissions (excluding POC emissions due to clean-up solvent usage) from S-13, S-27, S-52, S-53, S-55, S-56, S-57, S-58, ~~& and~~ S-60 due to overvarnish and bottomcoating usage, prior to abatement, shall do not exceed 83.31 tons during any consecutive twelve month period.  
(basis: cumulative increase)
27. The owner/operator shall ensure that the Ttotal combined POC emissions from S-13, ~~S-56, S-58~~, S-27, S-53, S-56, S-58, ~~& and~~ S-60 due to ink usage, prior to abatement, shall do not exceed 31.35 tons during any consecutive twelve month period. (basis: cumulative increase)

## VI. Permit Conditions

### Condition #9904

28. On a monthly basis, the owner/operator shall calculate and record ~~the~~ the total combined monthly and consecutive 12-month POC emissions (excluding POC emissions due to clean-up solvent usage) from the bottomcoating and overvarnish application and curing process at S-13, S-27, S-52, S-53, S-55, S-56, S-57, S-58, ~~& and~~ S-60 prior to abatement, ~~shall be calculated~~ from the coating density (pounds per gallon), the coating weight percent VOC content, as-applied (weight percent), and the net coating usage (gallons) as follows:  
Tons of POC emissions, prior to abatement =  
(pounds of coating/gallon of coating) X (coating weight percent VOC content) X (gallons of coating used) X (ton/2000 pounds)  
(basis: cumulative increase)
29. On a monthly basis, the owner/operator shall calculate and record ~~the~~ the total combined monthly and consecutive 12-month POC emissions (excluding POC emissions due to clean-up solvent usage) from ink application and curing process at S-13, ~~S-56, S-58,~~ S-27, S-53, ~~S-56, S-58,~~ ~~& and~~ S-60, prior to abatement, ~~shall be calculated~~ from the ink weight percent VOC content, as-applied (weight percent), and the net ink usage (pounds) as follows:  
Tons of POC emissions, prior to abatement =  
(ink weight percent VOC content) X (pounds of ink used) X (ton/2000 pounds)  
(basis: cumulative increase)
30. The owner/operator shall ensure that the S-53 Line #2 Deco Oven, S-56 Line #2 Decorator-Oven 31, S-58 Line #2 ~~shall be~~ abated by A-5 Regenerative Thermal Oxidizer (RTO) whenever coated cans are being cured at these sources, except when A-5 RTO is not in operation due to normal, planned maintenance and/or malfunction activities. (basis: cumulative increase)
31. The owner/operator ~~of S-13, S-27, S-52, S-53, S-55, S-56, S-57, S-58, & S-60~~ shall maintain records of hours of operation for S-53, S-56, S-58, POC emissions, and; the data ~~described in required by condition Parts #3028 and 29; and the total hours of A-5 maintenance downtime on a monthly basis~~ in a District-approved log. These records shall be retained on-site for a minimum of five years from the date of entry and made available to District representatives upon request. (basis: cumulative increase, BAAQMD Regulation 2-6-501)

## VI. Permit Conditions

### Condition #14836

Conditions F for S-5 & S-62, Basecoat and ~~Interior~~ Oven and Bottom Coater

1. The owner/operator shall ensure that the Ttotal POC emissions due to bottomcoating (overvarnish) application at S-62, prior to abatement, ~~shall do~~ not exceed 4.45 tons totaled over any consecutive twelve-month period. Monthly POC emissions shall be calculated as follows:  
Monthly POC Emissions, prior to abatement (ton/month) =  
Bottomcoating Usage (gallons/month) X Coating VOC Content, As-Applied (lb VOC/gal) X 1 ton/2000 pounds  
(basis: cumulative increase)
2. The owner/operator shall ensure that the S-5 Basecoat Oven Line 2 ~~shall be~~is vented to the properly operating A-5 Regenerative Thermal Oxidizer (RTO) whenever coated cans are being cured at S-5, except when A-5 is out of operation due to normal, planned maintenance and/or malfunction activities. (basis: cumulative increase)
- ~~3. The total time allowed for the bypassing of A-5 RTO for the purposes of planned maintenance activities in accordance with manufacturer's recommendations shall not exceed 240 hours totaled over any consecutive twelve-month period. Such bypassing shall not occur on any day which is projected by the District to exceed the State standard for ozone of 100 on the pollution standards index (PSI) or is designated by the District as a "Spare the Air Day". Ball Metal Beverage Container Corporation shall place a telephone call to 1-800-HELP-AIR at 4:30 P.M. on the day before any planned maintenance day to determine if the following day is designated as a "Spare the Air Day". (basis: cumulative increase) Deleted.~~
4. The owner/operator ~~of S-62~~ shall maintain records of bottom coating usage at S-62, coating type, and VOC content, and POC emission calculations as required by Part 1 on a monthly basis in a District-approved log. The owner/operator shall total POC emissions each month for the previous 12-month period to demonstrate compliance with Part 1. These records shall be retained on-site for a minimum of five years from the date of entry and made available to District personnel upon request. (basis: cumulative increase, BAAQMD Regulation 2-6-501)

## VI. Permit Conditions

### Condition #16289

Conditions F for S-16 Line 1 Interior Coating Spray Bank, ~~and~~ S-17 Line 2 Interior Coating Spray Bank, and S-24 Line 3 Interior Coating Spray Bank

1. The owner/operator shall ensure that the Pparticulate matter emissions from S-16 and S-17 ~~shall be~~ abated by A-3 Baghouse whenever S-16 and/or S-17 are in operation and that particulate matter emissions from S-24 are abated by A-4 Baghouse whenever S-24 is in operation. (basis: Regulation 6-1-301, SIP Regulation 6-301)
2. The owner/operator shall ensure that Tthe baghouses, A-3 and A-4, shall be each equipped with a device for measuring the pressure drop across the baghouse. Each device shall be checked for plugging at least once every three months. (basis: Regulation 2-1-403)
3. The owner/operator shall ensure that Tthe baghouses ~~shall be~~ are inspected weekly to ensure proper operation. The following items shall be checked:
  - a. The pressure drop across ~~the each~~ baghouse shall be checked weekly. The pressure drop shall be no lower than 0.2 inches of water and no greater than 5.0 inches of water.
  - b. ~~The Each~~ baghouse exhaust shall be checked weekly for evidence of particulate breakthrough. If breakthrough is evident from plume observations, dust buildup near the stack outlet, or abnormal pressure drops, the filter bags shall be checked for any tears, holes, abrasions, and scuffs, and replaced as needed.
  - c. All hoppers shall be discharged in a timely manner to maintain compliance with Part 3(a) above.
  - d. The shaker cleaning systems shall be maintained and operated at sufficient intervals to maintain compliance with Part 3(a) above.(basis: Regulation 2-1-403)
4. In order to demonstrate compliance with the above permit conditions, the owner/operator shall maintain the following records ~~shall be maintained~~ in a District approved log. These records shall be kept on site and made available for District inspection for a period of at least five years from the date on which a record is made.
  - a. Records of all inspections and all maintenance work including bag replacement for the baghouses. Records of each inspection shall consist of a log containing the date of inspection and the initials of the personnel that inspects the baghouse.(basis: Regulation 6-1-301, SIP Regulation 6-301, Regulation 2-6-501)

## VI. Permit Conditions

**Condition #16291 [NOTE: Proposing to combine S-24 into Condition #16289.]**

~~For S-24 Line 3 Interior Coating Spray Bank~~

- ~~1. Particulate matter emissions from S-24 shall be abated by A-4 Baghouse whenever S-24 is in operation. (basis: Regulation 6-301)~~
- ~~2. The baghouse, A-4, shall be equipped with a device for measuring the pressure drop across the baghouse. Each device shall be checked for plugging at least once every three months. (basis: Regulation 2-1-403)~~
- ~~3. The baghouse shall be inspected weekly to ensure proper operation. The following items shall be checked:
  - ~~a. The pressure drop across the baghouse shall be checked weekly. The pressure drop shall be no lower than 0.2 inches of water and no greater than 5.0 inches of water.~~
  - ~~b. The baghouse exhaust shall be checked weekly for evidence of particulate breakthrough. If breakthrough is evident from plume observations, dust buildup near the stack outlet, or abnormal pressure drops, the filter bags shall be checked for any tears, holes, abrasions, and scuffs, and replaced as needed.~~
  - ~~c. All hoppers shall be discharged in a timely manner to maintain compliance with 3(a) above.~~
  - ~~d. The shaker cleaning system shall be maintained and operated at sufficient intervals to maintain compliance with 3(a) above.~~(basis: Regulation 2-1-403)~~
- ~~4. In order to demonstrate compliance with the above permit conditions, the following records shall be maintained in a District approved log. These records shall be kept on site and made available for District inspection for a period of at least five years from the date on which a record is made.
  - ~~a. Records of all inspections and all maintenance work including bag replacement for the baghouse. Records of each inspection shall consist of a log containing the date of inspection and the initials of the personnel that inspects the baghouse.~~(basis: Regulation 2-6-501)~~

## VI. Permit Conditions

### Condition #18645

Condition F for source S-68, Ink Dot Printer

1. The owner/operator shall ensure that the Net ink usage at S-68 ~~shall~~does not exceed 75 gallons totaled over any consecutive twelve month period. (basis: cumulative increase)
2. The owner/operator shall ensure that the Net clean-up (flushing) solvent usage at S-68 ~~shall~~does not exceed 15 gallon totaled over any consecutive twelve month period. (basis: cumulative increase)
3. The owner/operator of S-68 shall maintain all information and records necessary to demonstrate compliance with the Alternative Emission Control Plan requirements of Regulation 8-11-305 and parts 1 and 2. These records shall be made available to District personnel upon request and retained on site for a minimum of five years from the date of entry. (basis: cumulative increase, Regulation 8-11-305, Regulation 2-6-501)

## VI. Permit Conditions

### Condition # 18728

Conditions ~~F~~for source S-63 and S-64, Interior Coating Storage Tanks

1. The owner/operator shall ensure that the Ttotal liquid throughput at S-63 Internal Coating Storage Tank T1 and S-64 Internal Coating Storage Tank T2 ~~shall~~ each~~does~~ not exceed 275,000 gallons during any consecutive 12-month period, each. (basis: Cumulative increase)
2. The owner/operator shall ensure that the Oonly water reducible spray liner coating (Glidden 640-C-692 or equivalent New Source Performance Standards compliant coating) ~~shall be~~is stored in tanks S-63 and S-64. (basis: cumulative increase)
3. If storing a coating with true vapor pressure greater than 0.5 psia (25.8 mmHg), the owner/operator shall inspect the tank upon loading to ensure that there is no liquid leakage through the shell, and comply with the tank cleaning and sludge removal requirements in Regulation 8, Rule 5. Materials with true vapor pressure greater than 1.5 psia may not be stored in these tanks. (basis: Regulation 8, Rule 5, Sections 301, 307, 331)
- ~~3.4.~~ To ~~determine~~ demonstrate 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. The type, ~~and~~ VOC content, and true vapor pressure of all materials stored and the dates that the materials were stored.
  - b. The total monthly and consecutive 12-month throughput of each material stored.
  - c. If storing a coating with true vapor pressure greater than 0.5 psia, records of tank inspections and tank cleaning records to demonstrate compliance with Part 3.

All records shall be retained onsite for a minimum of five years from the date 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, Regulation 2-6-501)

## VI. Permit Conditions

### Condition #18729

Conditions For source S-65 & S-66, Emergency Standby Engines

1. ~~The S-65 and S-66 Natural Gas Fired engines are subject to the requirements of Regulation 9, Rule 1 (“Sulfur Dioxide”), and the requirements of Regulation 6 (“Particulate and Visible Emissions”). These engines may be subject to other District regulations, including Regulation 9, Rule 8 (“Nox and CO from Stationary Internal Combustion Engines”) in the future. (basis: Regulation 9, Rule 1, Regulation 6) Deleted.~~
2. The S-65 and S-66 Natural Gas Fired Engines shall each be operated for no more than ~~100-50~~ hours in any calendar year for the purpose of reliability-related activities as defined in Regulation 9-8-232. (basis: Regulation 9, ~~Rule 8, section 330.23~~)
3. The S-65 and S-66 Natural Fired Engines may be operated for an unlimited amount of time for the purpose of emergency use as defined in Regulation 9-8-231. (basis: Regulation ~~9-8-330.1~~)
4. S-65 and S-66 Natural Gas Fired Engines shall each be equipped with a non-resettable totalizing counter which records hours of operation for each engine. (basis: Regulation 9-8-530 recordkeeping)
5. The owner/operator of S-65 and S-66 shall maintain the following records on a monthly basis in a District-approved log. The records shall be retained on site for a minimum of five years from the date of entry and made available to the District upon request.
  - a. hours of operation for reliability-related activities for S-65 and S-66 (individually) and a description of the nature of the reliability-related activity;
  - b. hours of operation under emergency conditions for S-65 and S-66 (individually) and a description of the nature of the emergency condition fuel usage at S-65 and S-66 (individually);
  - c. monthly operating hours shall be totaled each month for the calendar year.(basis: Regulation 9-8-530, or 2-1-903 Regulation 2-6-501)

## VI. Permit Conditions

### **Condition #18644**

For source S-67, Jet Printer

- ~~1. Net ink usage at S-67 shall not exceed 5 gallons totaled over any consecutive twelve-month period. (basis: cumulative increase)~~
- ~~2. Net clean-up (flushing) solvent usage at S-67 shall not exceed 1 gallon totaled over any consecutive twelve-month period. (basis: cumulative increase)~~
- ~~3. The owner/operator of S-67 shall maintain all information and records necessary to demonstrate compliance with the Alternative Emission Control Plan requirements of Regulation 8-11-305 and parts 1 and 2. These records shall be made available to District personnel upon request and retained on site for a minimum of five-years from the date of entry. (basis: cumulative increase, 8-11-305)~~

### **Condition #18645**

For source S-68, Ink Dot Printer

- ~~1. Net ink usage at S-68 shall not exceed 75 gallons totaled over any consecutive twelve-month period. (basis: cumulative increase)~~
- ~~2. Net clean-up (flushing) solvent usage at S-68 shall not exceed 15 gallon totaled over any consecutive twelve-month period. (basis: cumulative increase)~~
- ~~3. The owner/operator of S-68 shall maintain all information and records necessary to demonstrate compliance with the Alternative Emission Control Plan requirements of Regulation 8-11-305 and parts 1 and 2. These records shall be made available to District personnel upon request and retained on site for a minimum of five-years from the date of entry. (basis: cumulative increase, 8-11-305)~~

## VI. Permit Conditions

### Condition #20955

Condition #for source S-69, Ink Dot Printer

1. The owner/operator shall ~~insure~~ ensure that the net ink usage at S-69 ~~shall~~ does not exceed 60 gallons totaled over any consecutive twelve-month period. (basis: cumulative increase)
2. The owner/operator shall ~~insure~~ ensure that the net clean-up (flushing) solvent usage at S-69 ~~shall~~ does not exceed 14 gallons totaled over any consecutive twelve-month period. (basis: cumulative increase)
3. The owner/operator of S-69 shall maintain all information and records necessary to demonstrate compliance with the Alternative Emission Control Plan requirements of Regulation 8-11-305 and ~~p~~ Parts 1 and 2. These records shall be made available to District personnel upon request and retained on site for a minimum of ~~two~~ five years from the date of entry. (basis: cumulative increase, Regulation 8-11-305, Regulation 2-6-501)

### Condition #21993

Facility wide Synthetic Minor Condition ~~for~~ to limit emissions of Hazardous Air Pollutants:

1. The owner/operator shall ensure facility emissions do not ~~emit more than~~ exceed 9 tons of any single hazardous air pollutant (HAP) ~~or~~ and do not exceed 23 tons of any combination of HAPs in any consecutive 12 month period. The sum of all glycol ethers shall be considered one HAP. The owner/operator shall use the manufacturer's chemical speciation data or the MSDS information to calculate ~~HAPs~~ emissions of all HAPs (without credit for abatement) or use a District approved source test of A-5 to determine the capture and destruction efficiency of A-5 to determine HAPs emissions (with credit for abatement). (basis: Synthetic Minor Condition)
2. The owner/operator shall calculate and maintain records on a monthly basis of the quantity of each HAP emitted into the atmosphere from all sources at the facility. The owner/operator shall total HAPs emissions from the facility must be ~~total~~ each month for the previous ~~on a~~ consecutive 12 month period to ensure compliance ~~of~~ with ~~p~~ Part 1. These records shall be maintained for a period of 5 years from date of entry and submitted to the Director of Enforcement and Compliance on an annual basis. (basis: Synthetic Minor Condition, Regulation 2-6-501)

## VI. Permit Conditions

### Condition #22850 #22851

#### Condition for S-70, Fire Pump

1. Operating for reliability-related activities is limited to 50 hours per year per engine. no more than 34 hours per year per engine which is the number of hours necessary to comply with the testing requirements of the National Fire Protection Association (NFPA) 25. This emergency fire pump is subject to the current National Fire Protection Association (NFPA) 25 – “Standard for the Inspection, Testing and Maintenance of Water-Based Fire Protection Systems.” (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 or operator shall operate each emergency 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 hours while mitigating emergency 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).(Basis: "Stationary Diesel Engine ATCM" section 93115, title 17, CA Code of Regulations, subsection (e)(4)(I), or Regulation 2-6-501)

## VI. Permit Conditions

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 or 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))

## VII. APPLICABLE LIMITS AND COMPLIANCE MONITORING REQUIREMENTS

This section has been included 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 column 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), hourly (H), 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.

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**  
**S-4 DECORATION OVEN, LINE 1, NATURAL GAS-FIRED**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
<u>Periods of Inoperation for Parametric Monitors</u>	<u>BAAQMD 1-523.2</u>	Y		<u>&lt; 15 consecutive days per incident and &lt; 30 calendar days per 12 month period</u>	<u>BAAQMD 1-523.4</u>	<u>P/D</u>	<u>Operating Records for All Parametric Monitors</u>
<u>Opacity</u>	<u>BAAQMD Regulation 6-1-301</u>	N		<u>No Darker Than Ringelmann No.1 for &lt; 3 minutes in any hour</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>Opacity</u>	<u>SIP Regulation 6-301</u>	Y		<u>No Darker Than Ringelmann No.1 for &lt; 3 minutes in any hour</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>FP</u>	<u>BAAQMD Regulation 6-1-310</u>	N		<u>&lt; 0.15 gr per dscf</u>	<u>None</u>	<u>N</u>	<u>N/A</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII - A**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-4 DECORATION OVEN, LINE 1, NATURAL GAS-FIRED**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
FP	<u>SIP Regulation 6-310</u>	Y		<0.15 gr per dscf	None	N	N/A
VOC	<del>BAAQMD 8-11-301.3</del>	Y		2.1 lbs/gal	<del>BAAQMD 8-11-501.2</del>	P/D	<del>Coating-Records</del>
	<del>BAAQMD 8-11-301.4</del>	N		2.5 lbs/gal	<del>BAAQMD 8-11-501.4</del>	P/M	<del>Coating-Records</del>
<u>VOC and Abatement</u>	BAAQMD Regulation 8-11-302	Y		<u>For non-compliant coatings: VOC emissions equivalent to compliant coatings and 90% (wt) or greater VOC destruction efficiency ≥ 90% (wt)</u>	BAAQMD Regulations 8-11-305 and 8-11-504	C	<u>Usage Records, Emission Calculations</u> - <u>Temperature Chart Recorder</u>
	<u>SIP 8-11-301.9</u>	Y		2.5 lbs/gal	<del>BAAQMD 8-11-501</del>	P/W	<del>Coating-Records</del>
SO2	<u>BAAQMD Regulation 9-1-301</u>	Y		<u>Property Line Ground Level Limits: &lt;0.5 ppm for 3 minutes and &lt;0.25 ppm for 60 min. and &lt;0.05 ppm for 24 hours</u>	None	N	N/A
SO2	<u>BAAQMD Regulation 9-1-302</u>	Y		< 300 ppm (dry basis)	None	N	N/A

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII - A**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-4 DECORATION OVEN, LINE 1, NATURAL GAS-FIRED**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	<u>Monitoring Requirement Citation</u>	<u>Monitoring Frequency (P/C/N)</u>	<u>Monitoring Type</u>
VOC	<u>40 CFR Part 60, Subpart WW, Section 60.492(b)</u>	Y		<u>≤ 0.46 kg per liter of coating solids, calendar month average</u>	<u>For compliant coatings: 40 CFR Part 60, Subpart WW, Section 60.493(b)(1)</u>	P/M	<u>Calculations based on coating formulation or lab analysis</u>
VOC	<u>40 CFR Part 60, Subpart WW, Section 60.492(b)</u>	Y		<u>≤ 0.46 kg per liter of coating solids, calendar month average</u>	<u>For non-compliant coatings: 40 CFR Part 60, Subpart WW, Sections 60.493(b)(2) and 60.494</u>	P/M	<u>Calculations using overall reduction efficiency of the capture system and control device</u>
<u>A-5 RTO Operating Parameters</u>	BAAQMD Condition #9904, Part 1	Y		<u>≥ 1400°F and inlet manifold pressure of ≥ -1.5 in of water, except during allowable temperature excursions as defined in Condition 9904, Parts 4 &amp; 6, or bypass as allowed in Condition #9904, Part 7</u>	BAAQMD Condition #9904, Parts <u>2, 3, 5</u>	C	Temperature <del>Chart</del> Recorder and <del>p</del> Pressure <del>m</del> Monitor
POC	<del>BAAQMD Condition #9904 Part 1a</del>			<del>Oven damper closed position during normal operation</del>	<del>BAAQMD Condition #9904, Part 2</del>	P/M	<del>Monitor damper position</del>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII - A**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-4 DECORATION OVEN, LINE 1, NATURAL GAS-FIRED**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	<u>Monitoring Requirement Citation</u>	<u>Monitoring Frequency (P/C/N)</u>	<u>Monitoring Type</u>
<u>Bypass of A-5, RTO for maintenance or malfunction</u>	<u>BAAQMD Condition #9904, Part 7</u>	Y		<u>≤ 240 hours in any consecutive 12 month period. Not allowed on a Spare the Air Day or on a day projected to exceed the state ozone standard</u>	<u>BAAQMD Condition #9904, Part 3</u>	<u>P/M</u>	<u>Operating Records</u>
<u>POC</u>	<u>BAAQMD Condition #9904, Part 8</u>	Y		<u>Abated 12-month POC emissions from S-4 and S-6 ≥ [(Emissions from S-51, S-52, S-53, S-55, S-56, S-57, S-58, S-60, S-61) – (abated emissions from S-7, S-53, S-56, S-58, S-61)]</u>	<u>BAAQMD Condition #9904, Parts 8a and 8b</u>	<u>P/M</u>	<u>Usage Records and Emission Calculations</u>
<u>A-5 POC Destruction Efficiency</u>	<u>BAAQMD Condition #9904, Part 10</u>	Y		<u>≥ 95% (wt) <del>or greater destruction efficiency</del></u>	<u>BAAQMD Condition #9904, Part 2</u>	<u>C</u>	<u>Temperature Chart Recorder</u>
<u>A-5 POC Destruction Efficiency</u>	<u>BAAQMD Condition #9904, Part <del>13</del>10</u>	Y		<u>≥ 95% (wt) <del>or greater destruction efficiency</del></u>	<u>BAAQMD Condition #9904, Part 11</u>	<u>P/A</u>	<u>Source Test</u>
<u>POC</u>	<u>BAAQMD Condition #9904, Part <del>17</del>14</u>	Y		<u>≤ 47.37 tons <del>per 12</del> consecutive 12 month period prior to control, excluding clean-up solvent (combined limit for S-4, S-12, &amp; S-62)</u>	<u>BAAQMD Condition #9904, Parts <del>17</del>15, 16, &amp; 17</u>	<u>P/M</u>	<u><del>Emission</del> Usage Records <u>and</u> Emission Calculations</u>
<u>HAP</u>	<u>BAAQMD Condition #21993, Part 1</u>	Y		<u>≤ 9 tons/yr of any single HAP <del>or and</del> ≤ 23 ton/yr of any combination of HAPs <u>for the facility</u></u>	<u>BAAQMD Condition #21993, Part 2</u>	<u>P/M</u>	<u>Emission Calculations <u>and</u> Records</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – B**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-5 BASECOAT OVEN, LINE 2, NATURAL GAS-FIRED**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	<u>Monitoring Requirement Citation</u>	<u>Monitoring Frequency (P/C/N)</u>	<u>Monitoring Type</u>
<u>Periods of Inoperation for Parametric Monitors</u>	<u>BAAQMD 1-523.2</u>	<u>Y</u>		<u>&lt; 15 consecutive days per incident and &lt; 30 calendar days per 12 month period</u>	<u>BAAQMD 1-523.4</u>	<u>P/D</u>	<u>Operating Records for All Parametric Monitors</u>
<u>Opacity</u>	<u>BAAQMD Regulation 6-1-301</u>	<u>N</u>		<u>No Darker Than Ringelmann No.1 for &lt; 3 minutes in any hour</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>Opacity</u>	<u>SIP Regulation 6-301</u>	<u>Y</u>		<u>No Darker Than Ringelmann No.1 for &lt; 3 minutes in any hour</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>FP</u>	<u>BAAQMD Regulation 6-1-310</u>	<u>N</u>		<u>&lt; 0.15 gr per dscf</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>FP</u>	<u>SIP Regulation 6-310</u>	<u>Y</u>		<u>&lt; 0.15 gr per dscf</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>POC</u>	<u>BAAQMD 8-11-301.3</u>	<u>Y</u>		<u>2.1 lb/gal</u>	<u>BAAQMD 8-11-501</u>	<u>P/W</u>	<u>Coating-Records</u>
<u>VOC and Abatement POC</u>	<u>BAAQMD Regulation 8-11-302</u>	<u>Y</u>		<u>For non-compliant coatings: VOC emissions equivalent to compliant coatings and <del>90% (wt) or greater</del> VOC destruction efficiency <u>&gt; 90% (wt)</u></u>	<u>BAAQMD Regulations 8-11-305 and 8-11-504</u>	<u>C</u>	<u>Usage Records, Emission Calculations, Temperature Chart Recorder</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – B**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-5 BASECOAT OVEN, LINE 2, NATURAL GAS-FIRED**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit-Citation of Limit</u>	<u>FE Y/N</u>	<u>Future Effective Date</u>	<u>Emission-Limit</u>	<u>Monitoring Requirement Citation</u>	<u>Monitoring Frequency (P/C/N)</u>	<u>Monitoring Type</u>
<u>SO<sub>2</sub></u>	<u>BAAQMD Regulation 9-1-301</u>	<u>Y</u>		<u>Property Line Ground Level Limits: &lt; 0.5 ppm for 3 minutes and &lt; 0.25 ppm for 60 min. and &lt; 0.05 ppm for 24 hours</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>SO<sub>2</sub></u>	<u>BAAQMD Regulation 9-1-302</u>	<u>Y</u>		<u>&lt; 300 ppm (dry basis)</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>VOC</u>	<u>40 CFR Part 60, Subpart WW, Section 60.492(b)</u>	<u>Y</u>		<u>≤ 0.46 kg per liter of coating solids, calendar month average</u>	<u>For compliant coatings: 40 CFR Part 60, Subpart WW, Section 60.493(b)(1)</u>	<u>P/M</u>	<u>Calculations based on coating formulation or lab analysis</u>
<u>VOC</u>	<u>40 CFR Part 60, Subpart WW, Section 60.492(b)</u>	<u>Y</u>		<u>≤ 0.46 kg per liter of coating solids, calendar month average</u>	<u>For non-compliant coatings: 40 CFR Part 60, Subpart WW, Sections 60.493(b)(2) and 60.494</u>	<u>P/M</u>	<u>Calculations using overall reduction efficiency of the capture system and control device</u>
<u>A-5 RTO Operating Parameters</u>	<u>BAAQMD Condition #9904, Part 1</u>	<u>Y</u>		<u>≥ 1400°F and inlet manifold pressure of ≥ – 1.5 in of water, except during allowable temperature excursions as defined in Condition 9904, Parts 4 &amp; 6, or bypass as allowed in Condition # 9904, Part 7</u>	<u>BAAQMD Condition #9904, Parts 2, 3, 5</u>	<u>C</u>	<u>Temperature Chart Recorder and Pressure Monitor</u>



## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – C**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-6 INTERIOR COATING OVEN, LINE 1, NATURAL GAS-FIRED**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	<u>Monitoring Requirement Citation</u>	<u>Monitoring Frequency (P/C/N)</u>	<u>Monitoring Type</u>
<u>Periods of Inoperation for Parametric Monitors</u>	<u>BAAQMD 1-523.2</u>	Y		<u>&lt; 15 consecutive days per incident and &lt; 30 calendar days per 12 month period</u>	<u>BAAQMD 1-523.4</u>	<u>P/D</u>	<u>Operating Records for All Parametric Monitors</u>
<u>Opacity</u>	<u>BAAQMD Regulation 6-1-301</u>	N		<u>No Darker Than Ringelmann No.1 for &lt; 3 minutes in any hour</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>Opacity</u>	<u>SIP Regulation 6-301</u>	Y		<u>No Darker Than Ringelmann No.1 for &lt; 3 minutes in any hour</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>FP</u>	<u>BAAQMD Regulation 6-1-310</u>	N		<u>&lt; 0.15 gr per dscf</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>FP</u>	<u>SIP Regulation 6-310</u>	Y		<u>&lt; 0.15 gr per dscf</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>POC</u>	<u>BAAQMD 8-11-301.4.4</u>	N		<u>3.5 lb/gal</u>	<u>BAAQMD 8-11-501</u>	<u>PAW</u>	<u>Coating-Records</u>
<u>VOC and Abatement</u>	<u>BAAQMD Regulation 8-11-302</u>	Y		<u>For non-compliant coatings: VOC emissions equivalent to compliant coatings and 90% (wt) or greater VOC destruction efficiency. <u>&gt; 90% (wt)</u></u>	<u>BAAQMD Regulations 8-11-305 and 8-11-504</u>	<u>C</u>	<u>Usage Records, Emission Calculations, Temperature Chart Recorder</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – C**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-6 INTERIOR COATING OVEN, LINE 1, NATURAL GAS-FIRED**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
<u>SO2</u>	<u>BAAQMD Regulation 9-1-301</u>	<u>Y</u>		<u>Property Line Ground Level Limits: &lt; 0.5 ppm for 3 minutes and &lt; 0.25 ppm for 60 min. and &lt; 0.05 ppm for 24 hours</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>SO2</u>	<u>BAAQMD Regulation 9-1-302</u>	<u>Y</u>		<u>&lt; 300 ppm (dry basis)</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>A-5 RTO Operating Parameters</u>	<u>BAAQMD Condition #9904, Part 1</u>	<u>Y</u>		<u>1400°F and inlet manifold pressure of -1.5 in of water, except during allowable temperature excursions as defined in Condition 9904, Parts 4 &amp; 6, or bypass as allowed in Condition # 9904, Part 7</u>	<u>BAAQMD Condition #9904, Part 2, 3, 5</u>	<u>C</u>	<u>Temperature Chart Recorder and Pressure Monitor</u>
	<u>BAAQMD Condition #9904, Part 1a</u>			<u>Oven damper closed position during normal operation</u>	<u>BAAQMD Condition #9904, Part 2</u>		<u>Monitor damper position</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – C**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-6 INTERIOR COATING OVEN, LINE 1, NATURAL GAS-FIRED**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit-Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
<u>Bypass of A-5, RTO for maintenance or malfunction</u>	<u>BAAQMD Condition #9904, Part 7</u>	Y		<u>&lt; 240 hours in any consecutive 12 month period. Not allowed on a Spare the Air Day or on a day projected to exceed the state ozone standard</u>	<u>BAAQMD Condition #9904, Part 3</u>	<u>P/M</u>	<u>Records</u>
POC	<u>BAAQMD Condition #9904, Part 8</u>	Y		<u>Abated 12-month POC emissions from S-4 and S-6 ≥ [(Emissions from S-51, S-52, S-53, S-55, S-56, S-57, S-58, S-60, S-61) – (abated emissions from S-7, S-53, S-56, S-58, S-61)]</u>	<u>BAAQMD Condition #9904, Parts 8a and 8b</u>	<u>P/M</u>	<u>Usage Records and Emission Calculations</u>
<u>A-5 POC Destruction Efficiency</u>	<u>BAAQMD Condition #9904, Part 10</u>	Y		<u>≥ 95% (wt) <del>or greater destruction efficiency</del></u>	<u>BAAQMD Condition #9904, Part 2</u>	C	Temperature <del>Chart</del> Recorder
<u>A-5 POC Destruction Efficiency</u>	<u>BAAQMD Condition #9904, Part 10</u>	Y		<u>≥ 95% (wt) <del>or greater destruction efficiency</del></u>	<u>BAAQMD Condition #9904, Part 11</u>	P/A	Source Test Report

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – C**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-6 INTERIOR COATING OVEN, LINE 1, NATURAL GAS-FIRED**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
POC	BAAQMD Condition #9904, Part <del>4013</del>	Y		$\leq 119$ tons/yr in any 12 consecutive 12-month period prior to control, excluding clean-up solvent (combined limit for S-6 & S-16)	BAAQMD Condition #9904, Parts 15 & 17	P/M	<u>Emission-Usage Records and Emission Calculations</u>
HAP	BAAQMD Condition #21993, Part 1	Y		$\leq 9$ tons/yr of any single HAP and $\leq 23$ ton/yr of any combination of HAPs for the facility	BAAQMD Condition #21993, Part 2	P/M	<u>Emission Calculations and Records</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – D**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-7 INTERIOR COATING OVEN, LINE 2, NATURAL GAS-FIRED**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**  
**S-61 INTERIOR COATING OVEN, LINE 3, NATURAL GAS-FIRED**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	<u>FE Y/N</u>	<u>Future Effective Date</u>	<u>Emission-Limit</u>	<u>Monitoring Requirement Citation</u>	<u>Monitoring Frequency (P/C/N)</u>	<u>Monitoring Type</u>
<u>Periods of Inoperation for Parametric Monitors</u>	<u>BAAQMD 1-523.2</u>	<u>Y</u>		<u>&lt; 15 consecutive days per incident and &lt; 30 calendar days per 12 month period</u>	<u>BAAQMD 1-523.4</u>	<u>P/D</u>	<u>Operating Records for All Parametric Monitors</u>
<u>Opacity</u>	<u>BAAQMD Regulation 6-1-301</u>	<u>N</u>		<u>No Darker Than Ringelmann No.1 for &lt; 3 minutes in any hour</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>Opacity</u>	<u>SIP Regulation 6-301</u>	<u>Y</u>		<u>No Darker Than Ringelmann No.1 for &lt; 3 minutes in any hour</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>FP</u>	<u>BAAQMD Regulation 6-1-310</u>	<u>N</u>		<u>&lt; 0.15 gr per dscf</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>FP</u>	<u>SIP Regulation 6-310</u>	<u>Y</u>		<u>&lt; 0.15 gr per dscf</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>VOC</u>	<u>BAAQMD- 8-11- 301.4.1</u>	<u>N</u>		<u>3.5 lb/gal</u>	<u>BAAQMD- 8-11-501</u>	<u>P/W</u>	<u>Coating-Records</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – D**  
**Applicable Limits and Compliance Monitoring Requirements**  
S-7 INTERIOR COATING OVEN, LINE 2, NATURAL GAS-FIRED  
ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER  
S-61 INTERIOR COATING OVEN, LINE 3, NATURAL GAS-FIRED  
ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
<u>VOC and abatement</u>	BAAQMD Regulation 8-11-302	Y		<u>For non-compliant coatings: VOC emissions equivalent to compliant coatings and 90% (wt) or greater VOC destruction efficiency. <math>\geq 90\%</math> (wt)</u>	BAAQMD Regulations 8-11-305 and 8-11-504	C	<u>Usage Records, Emission Calculations, Temperature Chart Recorder</u>
<u>SO2</u>	<u>BAAQMD Regulation 9-1-301</u>	<u>Y</u>		<u>Property Line Ground Level Limits: &lt; 0.5 ppm for 3 minutes and &lt; 0.25 ppm for 60 min. and &lt; 0.05 ppm for 24 hours</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>SO2</u>	<u>BAAQMD Regulation 9-1-302</u>	<u>Y</u>		<u>&lt; 300 ppm (dry basis)</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>VOC</u>	40 CFR Part 60, Subpart WW, Section 60.492(ac)	Y		<u>&lt; 0.89 <del>0.29</del> kg VOC<sub>4</sub> per liter of coating solids, calendar month average</u>	<u>For compliant coatings: 40 CFR Part 60, Subpart WW, Section 60.493(b)(1) 60.495</u>	<u>P/QM</u>	<u>Calculations based on coating formulation or lab analysis</u> <u>Continuing Records</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – D**  
**Applicable Limits and Compliance Monitoring Requirements**  
S-7 INTERIOR COATING OVEN, LINE 2, NATURAL GAS-FIRED  
ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER  
S-61 INTERIOR COATING OVEN, LINE 3, NATURAL GAS-FIRED  
ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	40 CFR Part 60, Subpart WW, Section 60.492(c)	Y		< 0.89 kg VOC per liter of coating solids, calendar month average	For non-compliant coatings: 40 CFR Part 60, Subpart WW, Section 60.493(b)(2) and 60.494	P/M	Calculations using overall reduction efficiency of the capture system and control device
<u>A-5 RTO Operating Parameters</u>	BAAQMD Condition #9904, Part 1	Y		1400°F and inlet manifold pressure of -1.5 in of water except during allowable temperature excursions as defined in Condition 9904, Parts 4 & 6, or bypass as allowed in Condition # 9904, Part 7	BAAQMD Condition #9904, Parts 2, 3, 5	C	Temperature Chart Recorder and pP Pressure mMonitor
	<del>BAAQMD Condition #9904 Part 1a</del>			<del>Oven damper closed position during normal operation</del>	<del>BAAQMD Condition #9904, Part 2</del>		<del>Monitor damper position</del>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – D**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-7 INTERIOR COATING OVEN, LINE 2, NATURAL GAS-FIRED**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**  
**S-61 INTERIOR COATING OVEN, LINE 3, NATURAL GAS-FIRED**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
<u>Bypass of A-5, RTO for maintenance or malfunction</u>	<u>BAAQMD Condition #9904, Part 7</u>	<u>Y</u>		<u>&lt; 240 hours in any consecutive 12 month period. Not allowed on a Spare the Air Day or on a day projected to exceed the state ozone standard</u>	<u>BAAQMD Condition #9904, Part 3</u>	<u>P/M</u>	<u>Records</u>
<u>POC</u>	<u>BAAQMD Condition #9904, Part 8</u>	<u>Y</u>		<u>Abated 12-month POC emissions from S-4 and S-6 &gt; [(Emissions from S-51, S-52, S-53, S-55, S-56, S-57, S-58, S-60, S-61) – (abated emissions from S-7, S-53, S-56, S-58, S-61)]</u>	<u>BAAQMD Condition #9904, Parts 8a and 8b</u>	<u>P/M</u>	<u>Usage Records and Emission Calculations</u>
<u>A-5 POC Destruction Efficiency<del>P</del> <del>OC</del></u>	<u>BAAQMD Condition #9904, Part 10</u>	<u>Y</u>		<u>≥ 95% (wt) <del>or greater destruction efficiency</del></u>	<u>BAAQMD Condition #9904, Part 2</u>	<u>C</u>	<u>Temperature <del>Chart</del> Recorder</u>
<u>A-5 POC Destruction Efficiency</u>	<u>BAAQMD Condition #9904, Part 10</u>	<u>Y</u>		<u>≥ 95% (wt) <del>or greater destruction efficiency</del></u>	<u>BAAQMD Condition #9904, Part 11</u>	<u>P/A</u>	<u>Source Test</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – D**  
**Applicable Limits and Compliance Monitoring Requirements**  
S-7 INTERIOR COATING OVEN, LINE 2, NATURAL GAS-FIRED  
ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER  
S-61 INTERIOR COATING OVEN, LINE 3, NATURAL GAS-FIRED  
ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
<u>POC</u>	BAAQMD Condition #9904, Part 18	Y		<u>&lt; 288.12 tons<del> in any 12</del>-consecutive 12-month period prior to control, excluding clean-up solvent (combined limit for S-7, S-17, S-24, &amp; S-61)</u>	BAAQMD Condition #9904, Parts <u>19 &amp; 21</u>	P/M	<u>Emission-Usage Records, and Emission Calculations</u>
HAP	BAAQMD Condition #21993, Part 1	Y		<u>≤ 9 tons/yr of any single HAP <del>nd &lt;=</del> 23 ton/yr of any combination of HAPs <u>for the facility</u></u>	BAAQMD Condition #21993, Part 2	P/M	<u>Emission Calculations and Records</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – E**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-12 PRINTER #1 WITH OVERVARNISHER, LINE 1**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	<u>FE Y/N</u>	<u>Future Effective Date</u>	<u>Emission-Limit</u>	<u>Monitoring Requirement Citation</u>	<u>Monitoring Frequency (P/C/N)</u>	<u>Monitoring Type</u>
VOC	<a href="#">BAAQMD Regulation 8-11-301.3</a>	Y		<a href="#">Overvarnish &lt; 2.1 lbs/ per gallon</a>	<a href="#">BAAQMD Regulation 8-11-501</a>	P/W	Coating Records
<u>VOC</u>	<a href="#">BAAQMD Regulation 8-11-301.10</a>	<del>Y</del>		<a href="#">Ink ≤ 2.5 lbs/ per gallon</a>	<a href="#">BAAQMD Regulation 8-11-501</a>	P/W	Coating Records
<u>VOC</u>	<a href="#">BAAQMD Regulation 8-11-302</a>	Y		<a href="#">For non-compliant inks or coatings: VOC emissions equivalent to compliant coatings and VOC destruction efficiency ≥ 90% (wt)</a>	<a href="#">BAAQMD Regulations 8-11-305 and 8-11-504</a>	C	<a href="#">Usage Records and Temperature Recorder</a>
<u>VOC</u>	<a href="#">40 CFR Part 60, Subpart WW, Section 60.492(b)</a>	Y		<a href="#">≤ 0.46 kg per liter of coating solids, calendar month average</a>	<a href="#">For compliant coatings: 40 CFR Part 60, Subpart WW, Section 60.493(b)(1)</a>	P/M	<a href="#">Calculations based on coating formulation or lab analysis</a>
<u>VOC</u>	<a href="#">40 CFR Part 60, Subpart WW, Section 60.492(b)</a>	Y		<a href="#">≤ 0.46 kg per liter of coating solids, calendar month average</a>	<a href="#">For non-compliant coatings: 40 CFR Part 60, Subpart WW, Section 60.493(b)(2) and 60.494</a>	P/M	<a href="#">Calculations using overall reduction efficiency of the capture system and control device</a>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – E**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-12 PRINTER #1 WITH OVERVARNISHER, LINE 1**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
<u>POC and NPOC</u>	<u>BAAQMD Condition #1701, Part 1</u>	Y		<u>≤ 16.830 tons in any consecutive 12 month period from clean-up solvent (combined limit for S-12, S-13, S-16, S-17, S-24, S-27, S-35, S-44 through S-46, S-51, S-52, S-55, S-57, S-60, S-62)</u>	<u>BAAQMD Condition #1701, Part 2</u>	<u>P/M</u>	<u>Solvent Usage Records and Emission Calculations</u>
<u>POC</u>	<u>BAAQMD Condition #9904, Part 14</u>	Y		<u>≤ 47.37 tons<del>42</del> in any consecutive 12-month period prior to control, excluding clean-up solvent (combined limit for S-4, S-12, &amp; S-62)</u>	<u>BAAQMD Condition #9904, Parts 15, 16 &amp; 17</u>	<u>P/M</u>	<u>Emission-Usage Records, and Emission Calculations</u>
<u>HAP</u>	<u>BAAQMD Condition #21993, Part 1</u>	Y		<u>≤ 9 tons/yr of any single HAP <del>nd &lt;or</del> 23 ton/yr of any combination of HAPs for the facility</u>	<u>BAAQMD Condition #21993, Part 2</u>	<u>P/M</u>	<u>Emission Calculations and Records</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – F**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-13 PRINTER #2 WITH OVERVARNISHER, LINE 2**  
**S-27 PRINTER #317 WITH OVERVARNISHER, LINE 3**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	<u>FE Y/N</u>	<u>Future Effective Date</u>	<u>Emission-Limit</u>	<u>Monitoring Requirement Citation</u>	<u>Monitoring Frequency (P/C/N)</u>	<u>Monitoring Type</u>
VOC	<a href="#">BAAQMD Regulation 8-11-301.3</a>	Y		<a href="#">Overvarnish &lt; 2.1 lbs/ per gallon</a>	<a href="#">BAAQMD Regulation 8-11-501</a>	P/W	Coating Records
<u>VOC</u>	<a href="#">BAAQMD Regulation 8-11-301.10</a>	<u>Y</u>		<a href="#">Ink &lt; 2.5 lbs per gallon</a>	<a href="#">BAAQMD Regulation 8-11-501</a>	<u>P/W</u>	<u>Coating Records</u>
<u>VOC and Abatement</u>	<a href="#">BAAQMD Regulation 8-11-302</a>	<u>Y</u>		<a href="#">For non-compliant inks or coatings: VOC emissions equivalent to compliant coatings and VOC destruction efficiency &gt; 90% (wt)</a>	<a href="#">BAAQMD Regulations 8-11-305 and 8-11-504</a>	<u>C</u>	<a href="#">Usage Records, Emission Calculations, and Temperature Recorder</a>
<u>VOC</u>	<a href="#">40 CFR Part 60, Subpart WW, Section 60.492(b)</a>	<u>Y</u>		<a href="#">≤ 0.46 kg per liter of coating solids, calendar month average</a>	<a href="#">For compliant coatings: 40 CFR Part 60, Subpart WW, Section 60.493(b)(1)</a>	<u>P/M</u>	<a href="#">Calculations based on coating formulation or lab analysis</a>
<u>VOC</u>	<a href="#">40 CFR Part 60, Subpart WW, Section 60.492(b)</a>	<u>Y</u>		<a href="#">≤ 0.46 kg per liter of coating solids, calendar month average</a>	<a href="#">For non-compliant coatings: 40 CFR Part 60, Subpart WW, Section 60.493(b)(2) and 60.494</a>	<u>P/M</u>	<a href="#">Calculations using overall reduction efficiency of the capture system and control device</a>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – F**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-13 PRINTER #2 WITH OVERVARNISHER, LINE 2**  
**S-27 PRINTER #317 WITH OVERVARNISHER, LINE 3**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
<u>POC and NPOC</u>	<u>BAAQMD Condition #1701, Part 1</u>	Y		<u>≤ 16.830 tons per consecutive 12 month period from clean-up solvent (combined limit for S-12, S-13, S-16, S-17, S-24, S-27, S-35, S-44 through S-46, S-51, S-52, S-55, S-57, S-60, S-62)</u>	<u>BAAQMD Condition #1701, Part 2</u>	<u>P/M</u>	<u>Solvent Usage Records and Emission Calculations</u>
<u>∇POC</u>	<u>BAAQMD Condition #9904, Part 26</u>	Y		<u>≤ 83.31 tons per <del>42</del> consecutive 12 month period prior to control due to overvarnish and bottomcoating usage, excluding clean-up solvent (combined limit for S-13, S-27, S-52, S-53, and S-55-<del>60-58, except S-59</del>60)</u>	<u>BAAQMD Condition #9904, Parts <del>28 &amp;</del> 31</u>	<u>P/M</u>	<u>Emission Calculations and Records</u>
<u>POC</u>	<u>BAAQMD Condition #9904, Part 27</u>	Y		<u>≤ 31.35 tons per <del>42</del> consecutive 12 month period prior to control due to ink usage, excluding clean-up solvent (combined limit for S-13, S-27, S-53, S-56, S-58, and S-60)</u>	<u>BAAQMD Condition #9904, Parts <del>29 &amp;</del> 31</u>	<u>P/M</u>	<u>Emission Calculations and Records</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – F**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-13 PRINTER #2 WITH OVERVARNISHER, LINE 2**  
**S-27 PRINTER #317 WITH OVERVARNISHER, LINE 3**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAP	BAAQMD Condition #21993, Part 1	Y		≤ 9 tons/yr of any single HAP <del>and ≤</del> 23 ton/yr of any combination of HAPs <u>for the facility</u>	BAAQMD Condition #21993, Part 2	P/M	Emission <u>Calculations</u> and <u>Records</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – G**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-16 INTERIOR COATING SPRAY BANK, LINE 1**  
**ABATED BY A-3 BAGHOUSE**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/ N	Future Effective Date	<u>Emission-Limit</u>	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
<u>Periods of Inoperation for Parametric Monitors</u>	<u>BAAQMD 1-523.2</u>	<u>Y</u>		<u>&lt; 15 consecutive days per incident and &lt; 30 calendar days per 12 month period</u>	<u>BAAQMD 1-523.4</u>	<u>P/D</u>	<u>Operating Records for All Parametric Monitors</u>
<u>Opacity</u>	<u>BAAQMD Regulation 6-1-301</u>	<u>N</u>		<u>No Darker Than Ringelmann No.1 for &lt; 3 minutes in any hour</u>	<u>BAAQMD Condition #16289, Parts 3 &amp; 4</u>	<u>P/W</u>	<u>Baghouse Inspection and Records</u>
<u>Opacity</u>	<u>SIP Regulation 6-301</u>	<u>Y</u>		<u>No Darker Than Ringelmann No.1 for &lt; 3 minutes in any hour</u>	<u>BAAQMD Condition #16289, Parts 3 &amp; 4</u>	<u>P/W</u>	<u>Baghouse Inspection and Records</u>
<u>FP</u>	<u>BAAQMD Regulation 6-1-310</u>	<u>N</u>		<u>&lt; 0.15 gr per dscf</u>	<u>BAAQMD Condition #16289, Parts 3 &amp; 4</u>	<u>P/W</u>	<u>Baghouse Inspection and Records</u>
<u>FP</u>	<u>SIP Regulation 6-310</u>	<u>Y</u>		<u>&lt; 0.15 gr per dscf</u>	<u>BAAQMD Condition #16289, Parts 3 &amp; 4</u>	<u>P/W</u>	<u>Baghouse Inspection and Records</u>
<u>VOC</u>	<u>BAAQMD Regulation 8-11-301.4.1</u>	<u><del>N</del>Y</u>		<u>≤ 3.5 lbs<sup>4</sup> per gallon</u>	<u>BAAQMD Regulation 8-11-501</u>	<u>P/W</u>	<u>Coating Records</u>
<u>VOC and Abatement</u>	<u>BAAQMD Regulation 8-11-302</u>	<u>Y</u>		<u>For non-compliant coatings: VOC emissions equivalent to compliant coatings and VOC destruction efficiency ≥ 90% (wt)</u>	<u>BAAQMD Regulations 8-11-305 and 8-11-504</u>	<u>C</u>	<u>Usage Records, Emission Calculations, Temperature Recorder</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – G**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-16 INTERIOR COATING SPRAY BANK, LINE 1**  
**ABATED BY A-3 BAGHOUSE**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
<u>POC and NPOC</u>	<u>BAAQMD Condition #1701, Part 1</u>	Y		<u>≤ 168.830 tons per consecutive 12 month period from clean-up solvent (combined limit for S-12, S-13, S-16, S-17, S-24, S-27, S-35, S-44 through S-46, S-51, S-52, S-55, S-57, S-60, S-62)</u>	<u>BAAQMD Condition #1701, Part 2</u>	<u>P/M</u>	<u>Solvent Usage Records and Emission Calculations</u>
<u>POC</u>	<u>BAAQMD Condition #9904, Part 13</u>	Y		<u>≤ 119 tons/12 consecutive month period prior to control, excluding clean-up solvent (combined limit for S-6 &amp; S-16)</u>	<u>BAAQMD Condition #9904, Parts 15 &amp; 17</u>	<u>P/M</u>	<u>Emission-Usage Records, and Emission Calculations</u>
<u>TSP</u>	<u>BAAQMD 6-310</u>	Y		<u>0.15 gr/dscf</u>	<u>BAAQMD Condition #16289, Part 3(b)</u>	<u>P</u>	<u>Baghouse-Filter Bag-Inspection</u>
<u>Pressure Drop</u>	<u>BAAQMD Condition #16289, Part 3(a)</u>	Y		<u>≥ 0.2 inches of H<sub>2</sub>O, and ≤ 5 inches of H<sub>2</sub>O</u>	<u>BAAQMD Condition #16289, Parts 3(ba) &amp; 4</u>	<u>P/W</u>	<u>pressure drop Inspection and Records</u>
<u>HAP</u>	<u>BAAQMD Condition #21993, Part 1</u>	Y		<u>≤ 9 tons/yr of any single HAP and ≤ 23 ton/yr of any combination of HAPs for the facility</u>	<u>BAAQMD Condition #21993, Part 2</u>	<u>P/M</u>	<u>Emission Calculations and Records</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – H**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-17 INTERIOR COATING SPRAY BANK, LINE 2**  
**ABATED BY A-3 BAGHOUSE**  
**S-24 INTERIOR COATING SPRAY BANK, LINE 3**  
**ABATED BY A-4 BAGHOUSE**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
<u>Periods of Inoperation for Parametric Monitors</u>	<u>BAAQMD 1-523.2</u>	<u>Y</u>		<u>&lt; 15 consecutive days per incident and &lt; 30 calendar days per 12 month period</u>	<u>BAAQMD 1-523.4</u>	<u>P/D</u>	<u>Operating Records for All Parametric Monitors</u>
<u>Opacity</u>	<u>BAAQMD Regulation 6-1-301</u>	<u>N</u>		<u>No Darker Than Ringelmann No.1 for &lt; 3 minutes in any hour</u>	<u>BAAQMD Condition #16289, Parts 3 &amp; 4</u>	<u>P/W</u>	<u>Baghouse Inspection and Records</u>
<u>Opacity</u>	<u>SIP Regulation 6-301</u>	<u>Y</u>		<u>No Darker Than Ringelmann No.1 for &lt; 3 minutes in any hour</u>	<u>BAAQMD Condition #16289, Parts 3 &amp; 4</u>	<u>P/W</u>	<u>Baghouse Inspection and Records</u>
<u>FP</u>	<u>BAAQMD Regulation 6-1-310</u>	<u>N</u>		<u>&lt; 0.15 gr per dscf</u>	<u>BAAQMD Condition #16289, Parts 3 &amp; 4</u>	<u>P/W</u>	<u>Baghouse Inspection and Records</u>
<u>FP</u>	<u>SIP Regulation 6-310</u>	<u>Y</u>		<u>&lt; 0.15 gr per dscf</u>	<u>BAAQMD Condition #16289, Parts 3 &amp; 4</u>	<u>P/W</u>	<u>Baghouse Inspection and Records</u>
<u>VOC</u>	<u>BAAQMD Regulation 8-11-301.4.1</u>	<u>N</u>		<u>≤ 3.5 lbs / per gallon</u>	<u>BAAQMD Regulation 8-11-501</u>	<u>P/W</u>	<u>Coating Records</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – H**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-17 INTERIOR COATING SPRAY BANK, LINE 2**  
**ABATED BY A-3 BAGHOUSE**  
**S-24 INTERIOR COATING SPRAY BANK, LINE 3**  
**ABATED BY A-4 BAGHOUSE**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	<u>FE Y/N</u>	<u>Future Effective Date</u>	<u>Emission-Limit</u>	<u>Monitoring Requirement Citation</u>	<u>Monitoring Frequency (P/C/N)</u>	<u>Monitoring Type</u>
<u>VOC and Abatement</u>	<u>BAAQMD Regulation 8-11-302</u>	<u>Y</u>		<u>For non-compliant coatings: VOC emissions equivalent to compliant coatings and VOC destruction efficiency <math>\geq</math> 90% (wt)</u>	<u>BAAQMD Regulations 8-11-305 and 8-11-504</u>	<u>C</u>	<u>Usage Records, Emission Calculations, Temperature Recorder</u>
<u>VOC</u>	<u>40 CFR Part 60, Subpart WW, Section 60.492(c)</u>	<u>Y</u>		<u><math>\leq</math> 0.89 kg VOC per liter of coating solids, calendar month average</u>	<u>For compliant coatings: 40 CFR Part 60, Subpart WW, Section 60.493(b)(1)</u>	<u>P/M</u>	<u>Calculations based on coating formulation or lab analysis</u>
<u>VOC</u>	<u>40 CFR Part 60, Subpart WW, Section 60.492(c)</u>	<u>Y</u>		<u><math>\leq</math> 0.89 kg VOC per liter of coating solids, calendar month average</u>	<u>For non-compliant coatings: 40 CFR Part 60, Subpart WW, Section 60.493(b)(2) and 60.494</u>	<u>P/M</u>	<u>Calculations using overall reduction efficiency of the capture system and control device</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – H**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-17 INTERIOR COATING SPRAY BANK, LINE 2**  
**ABATED BY A-3 BAGHOUSE**  
**S-24 INTERIOR COATING SPRAY BANK, LINE 3**  
**ABATED BY A-4 BAGHOUSE**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	<u>Monitoring Requirement Citation</u>	<u>Monitoring Frequency (P/C/N)</u>	<u>Monitoring Type</u>
<u>POC and NPOC</u>	<u>BAAQMD Condition #1701, Part 1</u>	Y		<u>&lt; 16.830 tons in any consecutive 12 month period from clean-up solvent (combined limit for S-12, S-13, S-16, S-17, S-24, S-27, S-35, S-44 through S-46, S-51, S-52, S-55, S-57, S-60, S-62)</u>	<u>BAAQMD Condition #1701, Part 2</u>	<u>P/M</u>	<u>Solvent Usage Records and Emission Calculations</u>
<u>POC</u>	<u>BAAQMD Condition #9904, Part 18</u>	Y		<u>≤ 288.12 tons<sup>1</sup> in any 12-consecutive 12-month period prior to control, excluding clean-up solvent (combined limit for S-7, S-17, S-24, &amp; S-61)</u>	<u>BAAQMD Condition #9904, Parts 19 &amp; 21</u>	<u>P/M</u>	<u>Emission Usage Records and Emission Calculations</u>
<u>TSP</u>	<u>BAAQMD 6-310</u>	Y		<u>0.15 gr/dscf</u>	<u>BAAQMD Condition #16289 Part 3(b)</u>	<u>P</u>	<u>Baghouse Filter Bag Inspection</u>
<u>Pressure Drop</u>	<u>BAAQMD Condition #16289, Part 3(a)</u>	Y		<u>≥ 0.2 inches of H<sub>2</sub>O, and ≤ 5 inches of H<sub>2</sub>O</u>	<u>BAAQMD Condition #16289 Parts 3(b)<sub>1</sub> &amp; 4</u>	<u>P/W</u>	<u>pressure drop Inspection &amp; Records</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – H**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-17 INTERIOR COATING SPRAY BANK, LINE 2**  
[ABATED BY A-3 BAGHOUSE](#)  
**S-24 INTERIOR COATING SPRAY BANK, LINE 3**  
[ABATED BY A-4 BAGHOUSE](#)

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAP	BAAQMD Condition #21993, Part 1	Y		$\leq 9$ tons/yr of any single HAP <del>and</del> $\leq 23$ ton/yr of any combination of HAPs <u>for the facility</u>	BAAQMD Condition #21993, Part 2	P/M	Emission <u>Calculations</u> <u>and</u> <u>Records</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII-I**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-24 INTERIOR COATING SPRAY BANK, LINE 3**

Pollutant	Emission-Limit Citation	FE Y/N	Future-Effective Date	Emission-Limit	Monitoring-Requirement Citation	Monitoring-Frequency (P/C/N)	Monitoring-Type
VOC	<del>BAAQMD-8-11-301.4.1</del>	Y		2.1 lb/gal	<del>BAAQMD-8-11-501</del>	P/W	Coating-Records
	<del>BAAQMD-Condition-#9904-Part-18</del>	Y		288.12 tons/12-consecutive-month-period prior to control, excluding clean-up solvent (combined limit for S-7, S-17, S-24, & S-61)	<del>BAAQMD-Condition-#9904-Part-21</del>	P/M	Emission-Records
TSP	<del>BAAQMD-6-310</del>	Y		0.15 gr/dscf	<del>BAAQMD-Condition-#16291-Part-3(b)</del>	P	Baghouse Filter Bag-Inspection
	<del>BAAQMD-Condition-#16291-Part-3(a)</del>	Y		≥0.2 inches of H <sub>2</sub> O, and <5 inches of H <sub>2</sub> O	<del>BAAQMD-Condition-#16291-Part-3(b)</del>	P/W	pressure-drop inspection
HAP	<del>BAAQMD-Condition-#21993-Part-1</del>	Y		9 tons/yr of any single HAP or 23 ton/yr of any combination of HAPs	<del>BAAQMD-Condition-#21993, Part-2</del>	P/M	Emission-Records

[NOTE: S-24 has been consolidated into Table VII-H with S-17.]

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII –I**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-31 BULK TANK, OVERVARNISH, FIXED ROOF, 12,825 GALLON**

<u>Type of Limit</u>	<u>Citation of Limit</u>	<u>FE Y/N</u>	<u>Future Effective Date</u>	<u>Limit</u>	<u>Monitoring Requirement Citation</u>	<u>Monitoring Frequency (P/C/N)</u>	<u>Monitoring Type</u>
<u>Vapor Pressure of Stored Liquid</u>	<u>BAAQMD Regulation 8-5-117</u>	<u>N</u>		<u>To qualify for limited exemption: true vapor pressure ≤ 25.8 mmHg (0.5 psia)</u>	<u>BAAQMD Condition #18728, Part 4</u>	<u>C</u>	<u>Records</u>
<u>Vapor Pressure of Stored Liquid</u>	<u>SIP Regulation 8-5-117</u>	<u>Y</u>		<u>To qualify for limited exemption: true vapor pressure ≤ 25.8 mmHg (0.5 psia)</u>	<u>BAAQMD Condition #18728, Part 4</u>	<u>C</u>	<u>Records</u>
<u>Tank Cleaning Agents</u>	<u>BAAQMD Regulation 8-5-331</u>	<u>N</u>		<u>If storing liquid with true vapor pressure &gt; 25.8 mmHg (0.5 psia): All organic vapors collected and abated by ≥ 90% by weight, or cleaning agent must have initial boiling point &gt; 302 degrees F, true vapor pressure &lt; 0.5 psia, or VOC content &lt; 50 grams per liter</u>	<u>BAAQMD Condition #18728, Part 3</u>	<u>P/E</u>	<u>Records</u>
<u>Sludge Handling</u>	<u>BAAQMD Regulation 8-5-332</u>	<u>N</u>		<u>If storing liquid with true vapor pressure &gt; 25.8 mmHg (0.5 psia): No liquid leakage of sludge container and no gap &gt; 1.3 cm, except during loading or unloading, sampling, or treatment</u>	<u>BAAQMD Condition #18728, Part 3</u>	<u>P/E</u>	<u>Inspection and Records</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII –I**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-31 BULK TANK, OVERVARNISH, FIXED ROOF, 12,825 GALLON**

<u>Type of Limit</u>	<u>Citation of Limit</u>	<u>FE Y/N</u>	<u>Future Effective Date</u>	<u>Limit</u>	<u>Monitoring Requirement Citation</u>	<u>Monitoring Frequency (P/C/N)</u>	<u>Monitoring Type</u>
<u>HAP</u>	<u>BAAQMD Condition #21993, Part 1</u>	<u>Y</u>		<u>≤ 9 tons/yr of any single HAP and ≤ 23 ton/yr of any combination of HAPs for the facility</u>	<u>BAAQMD Condition #21993, Part 2</u>	<u>P/M</u>	<u>Emission Calculations and Records</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – ~~KJ~~**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-35 WIPE CLEANING OPERATION**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
<u>VOEPOC and NPOC</u>	BAAQMD Condition #1701, Part 1	Y		<del>≤ 16.830 tons clean-up solvent/per 12 consecutive 12 month period for operations associated with from clean-up solvent (combined limit for S-12, S-13, S-16, S-17, S-24, S-28, S-27, S-35, S-41, S-44 through S-46, S-51, S-52, S-54, S-55, S-57, S-59 &amp; S-60, S-62)</del>	BAAQMD Condition #1701, Part 2	P/M	<u>Solvent Usage Records and Emission Calculations</u> <del>Emission-Records</del>
HAP	BAAQMD Condition #21993, Part 1	Y		<del>≤ 9 tons/yr of any single HAP and ≤ 23 ton/yr of any combination of HAPs for the facility</del>	BAAQMD Condition #21993, Part 2	P/M	<u>Emission Calculations and Records</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – K**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-44 COLD CLEANER**  
**S-45 COLD CLEANER**  
**S-46 COLD CLEANER**

<u>Type of Limit</u>	<u>Citation of Limit</u>	<u>FE Y/N</u>	<u>Future Effective Date</u>	<u>Limit</u>	<u>Monitoring Requirement Citation</u>	<u>Monitoring Frequency (P/C/N)</u>	<u>Monitoring Type</u>
<u>Operating Specifications</u>	<u>BAAQMD Regulation 8-16-303.4.1</u>	<u>Y</u>		<u>Freeboard ratio <math>\geq 0.75</math></u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>VOC</u>	<u>BAAQMD Regulation 8-16-303.5.1</u>	<u>Y</u>		<u>VOC content <math>\leq 50</math> grams per liter (0.42 pound per gallon)</u>	<u>BAAQMD Regulation 8-16-501</u>	<u>P/M</u>	<u>Solvent Usage Records</u>
<u>POC and NPOC</u>	<u>BAAQMD Condition #1701, Part 1</u>	<u>Y</u>		<u><math>\leq 16.830</math> tons per consecutive 12 month period from clean-up solvent (combined limit for S-12, S-13, S-16, S-17, S-24, S-27, S-35, S-44 through S-46, S-51, S-52, S-55, S-57, S-60, S-62)</u>	<u>BAAQMD Condition #1701, Part 2</u>	<u>P/M</u>	<u>Solvent Usage Records and Emission Calculations</u>
<u>HAP</u>	<u>BAAQMD Condition #21993, Part 1</u>	<u>Y</u>		<u><math>\leq 9</math> tons/yr of any single HAP and <math>\leq 23</math> ton/yr of any combination of HAPs for the facility</u>	<u>BAAQMD Condition #21993, Part 2</u>	<u>P/M</u>	<u>Emission Calculations and Records</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – L**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-51 BASECOATER, LINE 2**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	<u>FE Y/N</u>	<u>Future Effective Date</u>	<u>Emission-Limit</u>	<u>Monitoring Requirement Citation</u>	<u>Monitoring Frequency (P/C/N)</u>	<u>Monitoring Type</u>
VOC	BAAQMD Regulation 8-11-301.3	Y		<u>≤ 2.1 lbs /per gallon</u>	BAAQMD Regulation 8-11-501	P/W	Coating Records
<u>VOC and Abatement</u>	<u>BAAQMD Regulation 8-11-302</u>	<u>Y</u>		<u>For non-compliant coatings: VOC emissions equivalent to compliant coatings and VOC destruction efficiency ≥ 90% (wt)</u>	<u>BAAQMD Regulations 8-11-305 and 8-11-504</u>	<u>C</u>	<u>Usage Records, Emission Calculations, Temperature Recorder</u>
<u>VOC</u>	40 CFR 60, Subpart WW, Section 60.492(a)	Y		<u>Exterior basecoat &lt; 0.29 kg VOC/per liter of coating solids, calendar month average</u>	<u>For compliant coatings: 40 CFR 60, Subpart WW Section 60.493(b)(1) 60.495</u>	<u>P/QM</u>	<u>Calculations based on coating formulation or lab analysis Coating Records</u>
<u>VOC</u>	<u>40 CFR 60, Subpart WW, Section 60.492(a)</u>	<u>Y</u>		<u>Exterior basecoat &lt; 0.29 kg per liter of coating solids, calendar month average</u>	<u>For non-compliant coatings: 40 CFR Part 60, Subpart WW, Sections 60.493(b)(2) and 60.494</u>	<u>P/M</u>	<u>Calculations using overall reduction efficiency of the capture system and control device</u>
<u>VOC</u>	<u>40 CFR 60, Subpart WW, Section 60.492(b)</u>	<u>Y</u>		<u>Clear basecoat &lt; 0.46 kg per liter of coating solids, calendar month average</u>	<u>For compliant coatings: 40 CFR 60, Subpart WW Section 60.493(b)(1)</u>	<u>P/Q</u>	<u>Coating Records</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – L**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-51 BASECOATER, LINE 2**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	<u>Monitoring Requirement Citation</u>	<u>Monitoring Frequency (P/C/N)</u>	<u>Monitoring Type</u>
<u>VOC</u>	<u>40 CFR 60, Subpart WW, Section 60.492(b)</u>	<u>Y</u>		<u>Clear basecoat ≤ 0.46 kg per liter of coating solids, calendar month average</u>	<u>For non-compliant coatings: 40 CFR Part 60, Subpart WW, Sections 60.493(b)(2) and 60.494</u>	<u>P/M</u>	<u>Calculations using overall reduction efficiency of the capture system and control device</u>
<u>POC and NPOC</u>	<u>BAAQMD Condition #1701, Part 1</u>	<u>Y</u>		<u>≤ 16.830 tons per consecutive 12 month period from clean-up solvent (combined limit for S-12, S-13, S-16, S-17, S-24, S-27, S-35, S-44 through S-46, S-51, S-52, S-55, S-57, S-60, S-62)</u>	<u>BAAQMD Condition #1701, Part 2</u>	<u>P/M</u>	<u>Solvent Usage Records and Emission Calculations</u>
<u>POC</u>	<u>BAAQMD Condition #9904, Part 8</u>	<u>Y</u>		<u>Abated 12-month POC emissions from S-4 and S-6 ≥ [(Emissions from S-51, S-52, S-53, S-55, S-56, S-57, S-58, S-60, S-61) – (abated emissions from S-7, S-53, S-56, S-58, S-61)]</u>	<u>BAAQMD Condition #9904, Parts 8a and 8b</u>	<u>P/M</u>	<u>Usage Records and Emission Calculations</u>
	<u>BAAQMD Condition #9904, Part 10</u>	<u>Y</u>		<u>95% (wt) or greater destruction efficiency</u>	<u>BAAQMD Condition #9904, Part 2</u>	<u>C</u>	<u>Temperature Chart Recorder</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – L**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-51 BASECOATER, LINE 2**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
	<del>BAAQMD Condition #9904, Part 10</del>	<del>Y</del>		<del>95% (wt) or greater destruction efficiency</del>	<del>BAAQMD Condition #9904, Part 11</del>	<del>P/A</del>	<del>Source Test Report</del>
<u>POC</u>	BAAQMD Condition #9904, Part 22	Y		<u>≤ 64.7 tons<sup>4</sup> in any 12</u> consecutive <u>12</u> -month period prior to control, excluding clean-up solvent (combined limit for S-5 and S-51)	BAAQMD Condition #9904, Parts <u>23 &amp; 25</u>	P/M	<u>Emission Usage Records and Emission Calculations</u>
HAP	BAAQMD Condition #21993, Part 1	Y		<u>≤ 9 tons/yr</u> of any single HAP <u>and ≤ 23 ton/yr</u> of any combination of HAPs <u>for the facility</u>	BAAQMD Condition #21993, Part 2	P/M	<u>Emission Calculations and Records</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – NM**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-52 BOTTOM COATER, LINE 2**  
**S-55 BOTTOM COATER #31, LINE 3**  
**S-57 BOTTOM COATER #32, LINE 3**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD Regulation 8-11-301.3	Y		<u>≤ 2.1 lbs /per gallon</u>	BAAQMD Regulation 8-11-501	P/W	Coating Records
<u>VOC and Abatement</u>	<u>BAAQMD Regulation 8-11-302</u>	<u>Y</u>		<u>For non-compliant coatings: VOC emissions equivalent to compliant coatings and VOC destruction efficiency ≥ 90% (wt)</u>	<u>BAAQMD Regulations 8-11-305 and 8-11-504</u>	<u>C</u>	<u>Usage Records, Emission Calculations, Temperature Recorder</u>
<u>VOC</u>	40 CFR 60, Subpart WW, Section 60.492(b)	Y		<u>≤ 0.46 kg VOC/per liter of coating solids, calendar month average</u>	<u>For compliant coatings 40 CFR 60, Subpart WW Section 60.493(b)(1) 60.495</u>	<u>P/QM</u>	<u>Calculations based on coating formulation or lab analysis Coating Records</u>
<u>VOC</u>	<u>40 CFR Part 60, Subpart WW, Section 60.492(b)</u>	<u>Y</u>		<u>≤ 0.46 kg per liter of coating solids, calendar month average</u>	<u>For non-compliant coatings: 40 CFR Part 60, Subpart WW, Sections 60.493(b)(2) and 60.494</u>	<u>P/M</u>	<u>Calculations using overall reduction efficiency of the capture system and control device</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – ~~NM~~**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-52 BOTTOM COATER, LINE 2**  
**S-55 BOTTOM COATER #31, LINE 3**  
**S-57 BOTTOM COATER #32, LINE 3**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	<u>Monitoring Requirement Citation</u>	<u>Monitoring Frequency (P/C/N)</u>	<u>Monitoring Type</u>
<u>POC and NPOC</u>	<u>BAAQMD Condition #1701, Part 1</u>	<u>Y</u>		<u>≤ 16.830 tons per consecutive 12 month period from clean-up solvent (combined limit for S-12, S-13, S-16, S-17, S-24, S-27, S-35, S-44 through S-46, S-51, S-52, S-55, S-57, S-60, S-62)</u>	<u>BAAQMD Condition #1701, Part 2</u>	<u>P/M</u>	<u>Solvent Usage Records and Emission Calculations</u>
<u>POC</u>	<u>BAAQMD Condition #9904, Part 8</u>	<u>Y</u>		<u>Abated 12-month POC emissions from S-4 and S-6 ≥ [(Emissions from S-51, S-52, S-53, S-55, S-56, S-57, S-58, S-60, S-61) – (abated emissions from S-7, S-53, S-56, S-58, S-61)]</u>	<u>BAAQMD Condition #9904, Parts 8a and 8b</u>	<u>P/M</u>	<u>Usage Records and Emission Calculations</u>
	<u>BAAQMD Condition #9904, Part 26</u>	<u>Y</u>		<u>≤ 83.31 tons<del> per 12</del> consecutive <u>12</u> month period prior to control due to overvarnish and bottomcoating usage, excluding clean-up solvent (combined limit for S-13, S-27, S-52, S-53, and S-55-<del>60-58</del>, <del>except S-59</del>60)</u>	<u>BAAQMD Condition #9904, Parts <del>28</del> &amp; 31</u>	<u>P/M</u>	<u>Emission Calculations and Records</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – ~~NM~~**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-52 BOTTOM COATER, LINE 2**  
**S-55 BOTTOM COATER #31, LINE 3**  
**S-57 BOTTOM COATER #32, LINE 3**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAP	BAAQMD Condition #21993, Part 1	Y		$\leq 9$ tons/yr of any single HAP <del>and</del> $\leq 23$ ton/yr of any combination of HAPs <u>for the facility</u>	BAAQMD Condition #21993, Part 2	P/M	Emission <u>Calculations and Records</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – MN**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-53 DECORATION OVEN, LINE 2, NATURAL GAS-FIRED**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
<u>Periods of Inoperation for Parametric Monitors</u>	<u>BAAQMD 1-523.2</u>	<u>Y</u>		<u>&lt; 15 consecutive days per incident and &lt; 30 calendar days per 12 month period</u>	<u>BAAQMD 1-523.4</u>	<u>P/D</u>	<u>Operating Records for All Parametric Monitors</u>
<u>Opacity</u>	<u>BAAQMD Regulation 6-1-301</u>	<u>N</u>		<u>No Darker Than Ringelmann No.1 for &lt; 3 minutes in any hour</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>Opacity</u>	<u>SIP Regulation 6-301</u>	<u>Y</u>		<u>No Darker Than Ringelmann No.1 for &lt; 3 minutes in any hour</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>FP</u>	<u>BAAQMD Regulation 6-1-310</u>	<u>N</u>		<u>&lt; 0.15 gr/dscf</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>FP</u>	<u>SIP Regulation 6-310</u>	<u>Y</u>		<u>&lt; 0.15 gr/dscf</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>VOC</u>	<u>BAAQMD 8-11-301.3</u>	<u>Y</u>		<u>2.1 lb/gal</u>	<u>BAAQMD 8-11-501</u>	<u>P/W</u>	<u>Coating-Records</u>
<u>VOC and Abatement</u>	<u>BAAQMD Regulation 8-11-302</u>	<u>Y</u>		<u>For non-compliant coatings: VOC emissions equivalent to compliant coatings and 90% (wt) or greater VOC destruction efficiency. <u>&gt; 90% (wt)</u></u>	<u>BAAQMD Regulations 8-11-305 and 8-11-504</u>	<u>C</u>	<u>Usage Records, Emission Calculations, Temperature Chart Recorder</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – MN**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-53 DECORATION OVEN, LINE 2, NATURAL GAS-FIRED**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	<u>FE Y/N</u>	<u>Future Effective Date</u>	<u>Emission-Limit</u>	<u>Monitoring Requirement Citation</u>	<u>Monitoring Frequency (P/C/N)</u>	<u>Monitoring Type</u>
<u>SO2</u>	<u>BAAQMD Regulation 9-1-301</u>	<u>Y</u>		<u>Property Line Ground Level Limits: &lt; 0.5 ppm for 3 minutes and &lt; 0.25 ppm for 60 min. and &lt; 0.05 ppm for 24 hours</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>SO2</u>	<u>BAAQMD Regulation 9-1-302</u>	<u>Y</u>		<u>&lt; 300 ppm (dry basis)</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>VOC</u>	<u>40 CFR Part 60, Subpart WW, Section 60.492(b)</u>	<u>Y</u>		<u>≤ 0.46 kg per liter of coating solids, calendar month average</u>	<u>For compliant coatings: 40 CFR Part 60, Subpart WW, Section 60.493(b)(1)</u>	<u>P/M</u>	<u>Calculations based on coating formulation or lab analysis</u>
<u>VOC</u>	<u>40 CFR Part 60, Subpart WW, Section 60.492(b)</u>	<u>Y</u>		<u>≤ 0.46 kg per liter of coating solids, calendar month average</u>	<u>For non-compliant coatings: 40 CFR Part 60, Subpart WW, Sections 60.493(b)(2) and 60.494</u>	<u>P/M</u>	<u>Calculations using overall reduction efficiency of the capture system and control device</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – MN**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-53 DECORATION OVEN, LINE 2, NATURAL GAS-FIRED**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit-Citation of Limit</u>	<u>FE Y/N</u>	<u>Future Effective Date</u>	<u>Emission-Limit</u>	<u>Monitoring Requirement Citation</u>	<u>Monitoring Frequency (P/C/N)</u>	<u>Monitoring Type</u>
<u>A-5 RTO Operating Parameters</u>	BAAQMD Condition #9904, Part 1			1400°F and inlet manifold pressure of – 1.5 in of water except during <u>allowable temperature excursions as defined in Condition 9904, Parts 4 &amp; 6, or</u> bypass as allowed in Condition # 9904, Part 7	BAAQMD Condition #9904, <u>Parts 2, 3, 5</u>	C	Temperature <del>Chart</del> Recorder and <del>p</del> Pressure <del>m</del> Monitor
	<del>BAAQMD Condition #9904 Part 1a</del>			<del>Oven damper closed position during normal operation</del>	<del>BAAQMD Condition #9904, Part 2</del>		<del>Monitor damper position</del>
<u>Bypass of A-5, RTO for maintenance or malfunction</u>	BAAQMD Condition #9904, Part 7	<u>Y</u>		<u>≤ 240 hours in any consecutive 12 month period. Not allowed on a Spare the Air Day or on a day projected to exceed the state ozone standard</u>	BAAQMD Condition #9904, Part 3	<u>P/M</u>	<u>Records</u>
<u>POC</u>	BAAQMD Condition #9904, Part 8	<u>Y</u>		<u>Abated 12-month POC emissions from S-4 and S-6 ≥ [(Emissions from S-51, S-52, S-53, S-55, S-56, S-57, S-58, S-60, S-61) – (abated emissions from S-7, S-53, S-56, S-58, S-61)]</u>	BAAQMD Condition #9904, <u>Parts 8a and 8b</u>	<u>P/M</u>	<u>Usage Records and Emission Calculations</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – MN**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-53 DECORATION OVEN, LINE 2, NATURAL GAS-FIRED**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit-Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
<u>A-5 POC Destruction Efficiency</u>	BAAQMD Condition #9904, Part 10	Y		<del>≥ 95% (wt) or greater destruction efficiency</del>	BAAQMD Condition #9904, Part 2	C	Temperature <del>Chart</del> Recorder
<u>A-5 POC Destruction Efficiency</u>	BAAQMD Condition #9904, Part 10	Y		<del>≥ 95% (wt) or greater destruction efficiency</del>	BAAQMD Condition #9904, Part 11	P/A	Source Test Report
POC	BAAQMD Condition #9904, Part 26	Y		≤ 83.31 tons <del>per/12</del> consecutive <u>12</u> month period prior to control due to overvarnish and bottomcoating usage, excluding clean-up solvent (combined limit for S-13, S-27, S-52, S-53, S-55-58, <del>and</del> S-60)	BAAQMD Condition #9904, Parts <u>28 &amp; 31</u>	P/M	Emission <u>Calculations and Records</u>
<u>POC</u>	BAAQMD Condition #9904, Part <u>2427</u>	Y		≤ 31.35 tons <del>per/12</del> consecutive <u>12</u> month period prior to control due to ink usage, excluding clean-up solvent (combined limit for S-13, S-27, S-53, S-56, S-58, <del>and</del> S-60)	BAAQMD Condition #9904, Parts <del>2829 &amp;</del> <u>31</u>	P/M	Emission <u>Calculations and Records</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – MN**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-53 DECORATION OVEN, LINE 2, NATURAL GAS-FIRED**  
**ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAP	BAAQMD Condition #21993, Part 1	Y		<u>≤9 tons/yr of any single HAP and <del>≤</del> 23 ton/yr of any combination of HAPs for the facility</u>	BAAQMD Condition #21993, Part 2	P/M	Emission <u>Calculations and Records</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – JO**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-56 DECORATOR OVEN #31, LINE 3, NATURAL GAS-FIRED**  
**S-58 DECORATOR OVEN #32, LINE 3, NATURAL GAS-FIRED**  
**BOTH ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	<u>FE Y/N</u>	<u>Future Effective Date</u>	<u>Emission-Limit</u>	<u>Monitoring Requirement Citation</u>	<u>Monitoring Frequency (P/C/N)</u>	<u>Monitoring Type</u>
<u>Periods of Inoperation for Parametric Monitors</u>	<u>BAAQMD 1-523.2</u>	<u>Y</u>		<u>&lt; 15 consecutive days per incident and &lt; 30 calendar days per 12 month period</u>	<u>BAAQMD 1-523.4</u>	<u>P/D</u>	<u>Operating Records for All Parametric Monitors</u>
<u>Opacity</u>	<u>BAAQMD Regulation 6-1-301</u>	<u>N</u>		<u>No Darker Than Ringelmann No.1 for &lt; 3 minutes in any hour</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>Opacity</u>	<u>SIP Regulation 6-301</u>	<u>Y</u>		<u>No Darker Than Ringelmann No.1 for &lt; 3 minutes in any hour</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>FP</u>	<u>BAAQMD Regulation 6-1-310</u>	<u>N</u>		<u>&lt; 0.15 gr/dscf</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>FP</u>	<u>SIP Regulation 6-310</u>	<u>Y</u>		<u>&lt; 0.15 gr/dscf</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>VOC</u>	<u>BAAQMD 8-11-301.3</u>	<u>Y</u>		<u>2.1 lb/gal</u>	<u>BAAQMD 8-11-501</u>	<u>P/W</u>	<u>Coating-Records</u>
<u>VOC and Abatement</u>	<u>BAAQMD Regulation 8-11-302</u>	<u>Y</u>		<u>For non-compliant coatings: VOC emissions equivalent to compliant coatings and 90% (wt) or greater VOC destruction efficiency. <u>≥ 90% (wt)</u></u>	<u>BAAQMD Regulations 8-11-305 and 8-11-504</u>	<u>C</u>	<u>Usage Records, Emission Calculations, Temperature Chart Recorder</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – JO**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-56 DECORATOR OVEN #31, LINE 3, NATURAL GAS-FIRED**  
**S-58 DECORATOR OVEN #32, LINE 3, NATURAL GAS-FIRED**  
**BOTH ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	<u>FE Y/N</u>	<u>Future Effective Date</u>	<u>Emission-Limit</u>	<u>Monitoring Requirement Citation</u>	<u>Monitoring Frequency (P/C/N)</u>	<u>Monitoring Type</u>
<u>SO2</u>	<u>BAAQMD Regulation 9-1-301</u>	<u>Y</u>		<u>Property Line Ground Level Limits: &lt; 0.5 ppm for 3 minutes and &lt; 0.25 ppm for 60 min. and &lt; 0.05 ppm for 24 hours</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>SO2</u>	<u>BAAQMD Regulation 9-1-302</u>	<u>Y</u>		<u>&lt; 300 ppm (dry basis)</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>VOC</u>	<u>40 CFR Part 60, Subpart WW, Section 60.492(b)</u>	<u>Y</u>		<u>&lt; 0.46 kg per liter of coating solids, calendar month average</u>	<u>For compliant coatings: 40 CFR Part 60, Subpart WW, Section 60.493(b)(1)</u>	<u>P/M</u>	<u>Calculations based on coating formulation or lab analysis</u>
<u>VOC</u>	<u>40 CFR Part 60, Subpart WW, Section 60.492(b)</u>	<u>Y</u>		<u>&lt; 0.46 kg per liter of coating solids, calendar month average</u>	<u>For non-compliant coatings: 40 CFR Part 60, Subpart WW, Sections 60.493(b)(2) and 60.494</u>	<u>P/M</u>	<u>Calculations using overall reduction efficiency of the capture system and control device</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – JO**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-56 DECORATOR OVEN #31, LINE 3, NATURAL GAS-FIRED**  
**S-58 DECORATOR OVEN #32, LINE 3, NATURAL GAS-FIRED**  
**BOTH ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
<u>A-5 RTO Operating Parameters</u>	BAAQMD Condition #9904, Part 1	<u>Y</u>		1400°F and inlet manifold pressure of – 1.5 in of water except during <u>allowable temperature excursions as defined in Condition 9904, Parts 4 &amp; 6, or bypass as allowed in Condition # 9904, Part 7</u>	BAAQMD Condition #9904, Parts <u>2, 3, 5</u>	C	Temperature <u>Chart</u> Recorder and <u>P</u> ressure <u>m</u> onitor
	<del>BAAQMD Condition #9904 Part 1a</del>			<del>Oven damper closed position during normal operation</del>	<del>BAAQMD Condition #9904, Part 2</del>	<del>C</del>	<del>Monitor damper position</del>
<u>Bypass of A-5, RTO for maintenance or malfunction</u>	BAAQMD Condition #9904, Part 7	<u>Y</u>		<u>≤ 240 hours in any consecutive 12 month period. Not allowed on a Spare the Air Day or on a day projected to exceed the state ozone standard</u>	BAAQMD Condition #9904, Part 3	<u>P/M</u>	<u>Records</u>
POC	BAAQMD Condition #9904, Part 8	<u>Y</u>		<u>Abated 12-month POC emissions from S-4 and S-6 ≥ [(Emissions from S-51, S-52, S-53, S-55, S-56, S-57, S-58, S-60, S-61) – (abated emissions from S-7, S-53, S-56, S-58, S-61)]</u>	BAAQMD Condition #9904, Parts 8a and 8b	<u>P/M</u>	<u>Usage Records and Emission Calculations</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – JO**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-56 DECORATOR OVEN #31, LINE 3, NATURAL GAS-FIRED**  
**S-58 DECORATOR OVEN #32, LINE 3, NATURAL GAS-FIRED**  
**BOTH ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
<u>A-5 POC Destruction Efficiency</u>	BAAQMD Condition #9904, Part 10	Y		<u>≥ 95% (wt) or greater destruction efficiency</u>	BAAQMD Condition #9904, Part 2	C	Temperature Chart Recorder
<u>A-5 POC Destruction Efficiency</u>	BAAQMD Condition #9904, Part 10	Y		<u>≥ 95% (wt) or greater destruction efficiency</u>	BAAQMD Condition #9904, Part 11	P/A	Source Test Report
<u>POC</u>	BAAQMD Condition #9904, Part 26	Y		<u>≤ 83.31 tons per/12 consecutive 12 month period prior to control due to overvarnish and bottomcoating usage, excluding clean-up solvent (combined limit for S-13, S-27, S-52, S-53, and S-55-<del>60-58</del> except S-59/60)</u>	BAAQMD Condition #9904, Parts <u>28 &amp; 31</u>	P/M	Emission <u>Calculations and Records</u>
POC	BAAQMD Condition #9904, Part 27	Y		<u>≤ 31.35 tons per/12 consecutive 12 month period prior to control due to ink usage, excluding clean-up solvent (combined limit for S-13, <del>S-56, S-58, S-27, S-53, S-56, S-58, and S-60)</del></u>	BAAQMD Condition #9904, Parts <u>29 &amp; 31</u>	P/M	Emission <u>Calculations and Records</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – JO**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-56 DECORATOR OVEN #31, LINE 3, NATURAL GAS-FIRED**  
**S-58 DECORATOR OVEN #32, LINE 3, NATURAL GAS-FIRED**  
**BOTH ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAP	BAAQMD Condition #21993, Part 1	Y		$\leq 9$ tons/yr of any single HAP <del>and</del> $\leq 23$ ton/yr of any combination of HAPs <u>for the facility</u>	BAAQMD Condition #21993, Part 2	P/M	Emission <u>Calculations and Records</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – OP**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-60 PRINTER #32 WITH OVERVARNISHER, LINE 3**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	<u>FE Y/N</u>	<u>Future Effective Date</u>	<u>Emission-Limit</u>	<u>Monitoring Requirement Citation</u>	<u>Monitoring Frequency (P/C/N)</u>	<u>Monitoring Type</u>
VOC	BAAQMD Regulation 8-11-301.3	Y		<u>Overvarnish &lt; 2.1 lbs /per gallon</u>	BAAQMD Regulation 8-11-501	P/W	Coating Records
<u>VOC</u>	<u>BAAQMD Regulation 8-11-301.10</u>	<u>Y</u>		<u>Ink &lt; 2.5 lbs per gallon</u>	<u>BAAQMD Regulation 8-11-501</u>	<u>P/W</u>	<u>Coating Records</u>
<u>VOC and Abatement</u>	<u>BAAQMD Regulation 8-11-302</u>	<u>Y</u>		<u>For non-compliant ink or coatings: VOC emissions equivalent to compliant coatings and VOC destruction efficiency &gt; 90% (wt)</u>	<u>BAAQMD Regulations 8-11-305 and 8-11-504</u>	<u>C</u>	<u>Usage Records, Emission Calculations, Temperature Recorder</u>
<u>VOC</u>	40 CFR 60, Subpart WW, Section 60.492(b)	Y		<u>&lt; 0.46 kg per liter of coating solids, calendar month average</u>	<u>For compliant coatings: 40 CFR 60, Subpart WW, Section 60.495</u>	P/Q	<u>Calculations based on coating formulation or lab analysis</u>
<u>VOC</u>	<u>40 CFR Part 60, Subpart WW, Section 60.492(b)</u>	<u>Y</u>		<u>&lt; 0.46 kg per liter of coating solids, calendar month average</u>	<u>For non-compliant coatings: 40 CFR Part 60, Subpart WW, Sections 60.493(b)(2) and 60.494</u>	<u>P/M</u>	<u>Calculations using overall reduction efficiency of the capture system and control device</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – OP**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-60 PRINTER #32 WITH OVERVARNISHER, LINE 3**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	<u>Monitoring Requirement Citation</u>	<u>Monitoring Frequency (P/C/N)</u>	<u>Monitoring Type</u>
<u>POC and NPOC</u>	<u>BAAQMD Condition #1701, Part 1</u>	<u>Y</u>		<u>≤ 16.830 tons per consecutive 12 month period from clean-up solvent (combined limit for S-12, S-13, S-16, S-17, S-24, S-27, S-35, S-44 through S-46, S-51, S-52, S-55, S-57, S-60, S-62)</u>	<u>BAAQMD Condition #1701, Part 2</u>	<u>P/M</u>	<u>Solvent Usage Records and Emission Calculations</u>
<u>POC</u>	<u>BAAQMD Condition #9904, Part 8</u>	<u>Y</u>		<u>Abated 12-month POC emissions from S-4 and S-6 &gt; [(Emissions from S-51, S-52, S-53, S-55, S-56, S-57, S-58, S-60, S-61) – (abated emissions from S-7, S-53, S-56, S-58, S-61)]</u>	<u>BAAQMD Condition #9904, Parts 8a and 8b</u>	<u>P/M</u>	<u>Usage Records and Emission Calculations</u>
<u>POC</u>	<u>BAAQMD Condition #9904, Part 26</u>	<u>Y</u>		<u>≤ 83.31 tons <del>per</del> 12 consecutive 12 month period prior to control due to overvarnish and bottomcoating usage, excluding clean-up solvent (combined limit for S-13, S-27, S-52, S-53, and S-55 <del>60-58</del>, <del>except S-59</del> <u>60</u>)</u>	<u>BAAQMD Condition #9904, Parts <del>28 &amp;</del> 31</u>	<u>P/M</u>	<u>Emission Calculations and Records</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – ~~OP~~**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-60 PRINTER #32 WITH OVERVARNISHER, LINE 3**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
<u>POC</u>	BAAQMD Condition #9904, Part 27	Y		$\leq 31.35$ tons <del>per 12</del> consecutive <u>12</u> month period prior to control due to ink usage, excluding clean-up solvent (combined limit for S-13, <del>S-27</del> , S-53, S-56, S-58, <del>and</del> S-60)	BAAQMD Condition #9904, Parts <u>29 &amp; 31</u>	P/M	Emission <u>Calculations and Records</u>
HAP	BAAQMD Condition #21993, Part 1	Y		$\leq 9$ tons/yr of any single HAP <del>and <math>\leq 23</math></del> tons/yr of any combination of HAPs, <u>for the facility</u>	BAAQMD Condition #21993, Part 2	P/M	Emission <u>Calculations and Records</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII—P**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-61 INTERIOR COATING OVEN, LINE 3**

<b>Pollutant</b>	<b>Emission-Limit Citation</b>	<b>FE Y/N</b>	<b>Future-Effective Date</b>	<b>Emission-Limit</b>	<b>Monitoring-Requirement Citation</b>	<b>Monitoring-Frequency (P/C/N)</b>	<b>Monitoring-Type</b>
VOC	<del>BAAQMD-8-11-3014</del>	Y		3.5 lb/gal	<del>BAAQMD-8-11-501</del>	P/W	Coating-Records
	<del>BAAQMD-8-11-302</del>	Y		90% (wt) or greater VOC destruction efficiency	<del>BAAQMD-8-11-504</del>	C	Temperature-Chart-Recorder
	<del>40 CFR 60, Subpart WW, Section 60.492(b)</del>	Y		0.89 kg VOC/l	<del>40 CFR 60, Subpart WW, Section 60.495</del>	P/Q	Coating-Records
	<del>BAAQMD-Condition #9904-Part 1</del>			1400°F and inlet manifold pressure of 1.5 in of water except during bypass as allowed in Condition #9904, Part 7	<del>BAAQMD-Condition #9904, Part 2</del>	C	Temperature-Chart-Recorder and pressure-monitor
	<del>BAAQMD-Condition #9904-Part 1a</del>			Oven damper closed position during normal operation	<del>BAAQMD-Condition #9904, Part 2</del>		Monitor-damper-position
	<del>BAAQMD-Condition #9904-Part 10</del>	Y		95% (wt) or greater destruction efficiency	<del>BAAQMD-Condition #9904, Part 2</del>	C	Temperature-Chart-Recorder
	<del>BAAQMD-Condition #9904-Part 10</del>	Y		95% (wt) or greater destruction efficiency	<del>BAAQMD-Condition #9904, Part 11</del>	P/A	Source-Test-Report

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII—P**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-61 INTERIOR COATING OVEN, LINE 3**

<b>Pollutant</b>	<b>Emission-Limit Citation</b>	<b>FE Y/N</b>	<b>Future-Effective Date</b>	<b>Emission-Limit</b>	<b>Monitoring-Requirement Citation</b>	<b>Monitoring-Frequency (P/C/N)</b>	<b>Monitoring-Type</b>
	<del>BAAQMD-Condition #9904 Part 18</del>	<del>Y</del>		<del>288.12 tons/12-consecutive-month-period prior to control, excluding clean-up-solvent (combined-limit for S-7, S-17, S-24, &amp; S-61)</del>	<del>BAAQMD-Condition #9904 Part 21</del>	<del>P/M</del>	<del>Emission-Records</del>
HAP	<del>BAAQMD-Condition #21993-Part 1</del>	<del>Y</del>		<del>9 tons/yr of any single HAP or 23 ton/yr of any combination of HAPs</del>	<del>BAAQMD-Condition #21993, Part 2</del>	<del>P/M</del>	<del>Emission-Records</del>

[NOTE: Combined S-61 with Table for S-7.]

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – Q**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-62 BOTTOM COATER, LINE 1**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD Regulation 8-11-301.3	Y		≤ 2.1 lb/gal	BAAQMD Regulation 8-11-501	P/W	Coating Records
<u>VOC and Abatement</u>	<u>BAAQMD Regulation 8-11-302</u>	<u>Y</u>		<u>For non-compliant coatings: VOC emissions equivalent to compliant coatings and VOC destruction efficiency ≥ 90% (wt)</u>	<u>BAAQMD Regulations 8-11-305 and 8-11-504</u>	<u>C</u>	<u>Usage Records, Emission Calculations, Temperature Recorder</u>
<u>VOC</u>	40 CFR 60, Subpart WW, Section 60.492(ab)	Y		<u>≤ 0.44</u> 0.46 kg VOC/per liter of coating solids, calendar month average	<u>For compliant coatings: 40 CFR 60, Subpart WW Section 60.493(b)(1)</u> 60.495	<u>P/QM</u>	<u>Calculations based on coating formulation or lab analysis</u> Coating Records
<u>VOC</u>	<u>40 CFR 60, Subpart WW, Section 60.492(b)</u>	<u>Y</u>		<u>≤ 0.46 kg per liter of coating solids, calendar month average</u>	<u>For non-compliant coatings: 40 CFR Part 60, Subpart WW, Sections 60.493(b)(2) and 60.494</u>	<u>P/M</u>	<u>Calculations using overall reduction efficiency of the capture system and control device</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – Q**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-62 BOTTOM COATER, LINE 1**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	<u>Monitoring Requirement Citation</u>	<u>Monitoring Frequency (P/C/N)</u>	<u>Monitoring Type</u>
<u>POC and NPOC</u>	<u>BAAQMD Condition #1701, Part 1</u>	<u>Y</u>		<u>≤ 16.830 tons per consecutive 12 month period from clean-up solvent (combined limit for S-12, S-13, S-16, S-17, S-24, S-27, S-35, S-44 through S-46, S-51, S-52, S-55, S-57, S-60, S-62)</u>	<u>BAAQMD Condition #1701, Part 2</u>	<u>P/M</u>	<u>Solvent Usage Records and Emission Calculations</u>
<u>POC</u>	BAAQMD Condition #9904, Part 14	Y		<u>≤ 47.37 tons in any <del>42</del> consecutive 12-month period prior to control, excluding clean-up solvent (combined limit for S-4, S-12, &amp; S-62)</u>	BAAQMD Condition #9904, Parts <u>15 &amp; 17</u>	P/M	<u>Emission-Usage Records and Emission Calculations</u>
<u>POC</u>	BAAQMD Condition #14836, Part 1	Y		<u>≤ 4.45 tons<del>42</del> per consecutive 12-month period prior to control, from bottomcoating, excluding clean-up solvent for bottomcoating</u>	BAAQMD Condition #14836, Parts <u>1 &amp; 4</u>	P/M	Coating <u>Usage Records and Emission Calculations</u>
HAP	BAAQMD Condition #21993, Part 1	Y		<u>≤ 9 tons/yr of any single HAP and <del>≤</del> 23 ton/yr of any combination of HAPs, for the facility</u>	BAAQMD Condition #21993, Part 2	P/M	Emission <u>Calculations and Records</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – R**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-63 INTERIOR COATING STORAGE TANK, FIXED ROOF, 12,200 GALLON**  
**S-64 INTERIOR COATING STORAGE TANK, FIXED ROOF, 12,200 GALLON**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
<u>Vapor Pressure of Stored Liquid</u>	<u>BAAQMD Regulation 8-5-117</u>	<u>N</u>		<u>To qualify for limited exemption: true vapor pressure &lt; 25.8 mmHg (0.5 psia)</u>	<u>BAAQMD Condition #18728, Part 4</u>	<u>C</u>	<u>Records</u>
<u>Vapor Pressure of Stored Liquid</u>	<u>SIP Regulation 8-5-117</u>	<u>Y</u>		<u>To qualify for limited exemption: true vapor pressure &lt; 25.8 mmHg (0.5 psia)</u>	<u>BAAQMD Condition #18728, Part 4</u>	<u>C</u>	<u>Records</u>
<u>VOC Liquid Through-put</u>	BAAQMD Condition #18728, Part 1	<u>Y</u>		<u>≤ 275,000 gallons in any 42 consecutive 12-month period, each</u>	BAAQMD Condition #18728, Part 34	P/M	<u>Usage-Throughput</u> <u>#Records</u>
	<del>BAAQMD Condition #18728, Part 2</del>			<del>Use only water-reducible liner coating</del>	<del>BAAQMD Condition #18728, Part 3</del>	<u>C</u>	<u>VOC records</u>
HAP	BAAQMD Condition #21993, Part 1	Y		<u>≤ 9 tons/yr of any single HAP and ≤ 23 ton/yr of any combination of HAPs for the facility</u>	BAAQMD Condition #21993, Part 2	P/M	Emission <u>Calculations and Records</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – S**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-65 EMERGENCY STANDBY GENERATOR, NATURAL GAS-FIRED, 83 HP**  
**S-66 EMERGENCY STANDBY GENERATOR NATURAL GAS-FIRED, 111.5 HP**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	<u>FE Y/N</u>	<u>Future Effective Date</u>	<u>Emission-Limit</u>	<u>Monitoring Requirement Citation</u>	<u>Monitoring Frequency (P/C/N)</u>	<u>Monitoring Type</u>
<u>Opacity</u>	<u>BAAQMD Regulation 6-1-303</u>	<u>N</u>		<u>No Darker Than Ringelmann No.2 for &lt; 3 minutes in any hour</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>Opacity</u>	<u>SIP Regulation 6-303</u>	<u>Y</u>		<u>No Darker Than Ringelmann No.2 for &lt; 3 minutes in any hour</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>FP</u>	<u>BAAQMD Regulation 6-1-310</u>	<u><del>Y</del>N</u>		<u>≤ 0.15 gr/dscf</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>PM</u>	<u>6-303</u>	<u><del>Y</del></u>		<u>No.2 on Ringelmann-Chart for 3 minutes in any hour</u>	<u>N</u>	<u>N</u>	<u>N</u>
<u>FP</u>	<u><del>BAAQMD-SIP Regulation</del> 6-310</u>	<u>Y</u>		<u>≤ 0.15 gr/dscf</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>SO<sub>2</sub></u>	<u>BAAQMD Regulation 9-1-301</u>	<u>Y</u>		<u>Property Line Ground level concentration of limits: ≤ 0.5 ppm continuously for 3 consecutive minutes, <del>or</del> and &lt; 0.25 ppm averaged over for 60 consecutive minutes, <del>or</del> and &lt; 0.05 ppm averaged over for 24 hours</u>	<u>None</u>	<u>N</u>	<u>N/A</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – S**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-65 EMERGENCY STANDBY GENERATOR, NATURAL GAS-FIRED, 83 HP**  
**S-66 EMERGENCY STANDBY GENERATOR NATURAL GAS-FIRED, 111.5 HP**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	<u>FE Y/N</u>	<u>Future Effective Date</u>	<u>Emission-Limit</u>	<u>Monitoring Requirement Citation</u>	<u>Monitoring Frequency (P/C/N)</u>	<u>Monitoring Type</u>
SO <sub>2</sub>	BAAQMD Regulation 9-1-302	Y		≤ 300 ppm in the gas stream ( <u>dry basis</u> )	None	N	N/A
NO <sub>x</sub>	BAAQMD 9-8-301.2	Y		<del>140 ppmv @ 15% O<sub>2</sub>, dry</del>		P/A	
	BAAQMD 9-8-302.1	Y		<del>140 ppmv @ 15% O<sub>2</sub>, dry</del>		P/A	
CO	BAAQMD 9-8-301.3	Y		<del>2000 ppmv @ 15% O<sub>2</sub>, dry</del>		P/A	
	BAAQMD 9-8-302.3	Y		<del>2000 ppmv @ 15% O<sub>2</sub>, dry</del>		P/A	
<u>Operating Hours</u>	<u>BAAQMD Regulation 9-8-330</u>	<u>Y</u>		<u>≤ 50 hrs in any calendar year, each, for reliability-related activities</u>	<u>BAAQMD Regulation 9-8-502</u>	<u>C</u> <u>P/M</u>	<u>Totalizing Counter; Records</u>
<u>Operating Hours</u>	<u>40 CFR §63.6640(f) (2)(i) – (iii)</u>	<u>Y</u>		<u>For maintenance, testing, emergency alert Level 2 demand response, deviation in voltage ≥ 5% below standard, non-emergency use: &lt; 100 hours per calendar year</u>	<u>40 CFR §63.6625(f); 63.6655(f)</u>	<u>C</u> <u>P/M</u>	<u>Non-resettable Hour Meter; Records</u>
<u>Operating Hours</u>	<u>40 CFR §63.6640(f) (4)(ii)</u>	<u>Y</u>		<u>Non-emergency operation: &lt; 50 hours per calendar year</u>	<u>40 CFR §63.6625(f); 63.6655(f)</u>	<u>C</u> <u>P/M</u>	<u>Non-resettable Hour Meter; Records</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – S**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-65 EMERGENCY STANDBY GENERATOR, NATURAL GAS-FIRED, 83 HP**  
**S-66 EMERGENCY STANDBY GENERATOR NATURAL GAS-FIRED, 111.5 HP**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
<u>Maint-enance</u>	<u>40 CFR §63.6603(a)</u>	<u>Y</u>		<u>Every 500 hours or annually, whichever comes first: Change oil and filter; unless following oil analysis program under §63.6625(j)</u>	<u>40 CFR §63.6625(f); 63.6655(e)</u>	<u>C</u>  <u>P/E</u>	<u>Non-resettable Hour Meter; Records</u>
<u>Maint-enance</u>	<u>40 CFR §63.6603(a)</u>	<u>Y</u>		<u>Every 1,000 hours or annually, whichever comes first: Inspect spark plugs and replace as necessary</u>	<u>40 CFR §63.6625(f); 63.6655(e)</u>	<u>C</u>  <u>P/E</u>	<u>Non-resettable Hour Meter; Records</u>
<u>Maint-enance</u>	<u>40 CFR §63.6603(a)</u>	<u>Y</u>		<u>Every 500 hours or annually, whichever comes first: Inspect hoses and belts and replace as necessary</u>	<u>40 CFR §63.6625(f); 63.6655(e)</u>	<u>C</u>  <u>P/E</u>	<u>Non-resettable Hour Meter; Records</u>
<u>PM, NOx, CO, POC Operating Hours</u>	BAAQMD Condition #18729, Part 2	<u>Y</u>		<u>&lt; 100-50 hrs/yr in any calendar year, each, for reliability-related activities</u>	BAAQMD Condition #18729, Parts 4 & 5	<u>C</u>  P/M	Totalizing <u>e</u> Counter; <u>r</u> Records
HAP	BAAQMD Condition #21993, Part 1	Y		<u>≤ 9 tons/yr of any single HAP and ≤ 23 tons/yr of any combination of HAPs for the facility</u>	BAAQMD Condition #21993, Part 2	P/M	Emission <u>C</u> alculations <u>a</u> nd Records

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII—T**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-67 VIDEO JET PRINTER**

<b>Pollutant</b>	<b>Emission-Limit-Citation</b>	<b>FE Y/N</b>	<b>Future-Effective-Date</b>	<b>Emission-Limit</b>	<b>Monitoring-Requirement-Citation</b>	<b>Monitoring-Frequency (P/C/N)</b>	<b>Monitoring-Type</b>
VOC	BAAQMD 8-11-305	Y		2.1 lb/gal	BAAQMD-8-11-501	P/M	Coating-Records
	40 CFR 60, Subpart WW, Section 60.492(b)	Y		0.46 kg VOC/l	40 CFR 60, Subpart WW-Section-60.495	P/Q	Coating-Records
	BAAQMD-Condition-#18544-Part 1	Y		5-gallons/12-consecutive-month-period	BAAQMD-Condition-#18544, Part 3	P/M	Records
	BAAQMD-Condition-#18544-Part 2	Y		1-gallons/12-consecutive-month-period	BAAQMD-Condition-#18544, Part 3	P/M	Records
HAP	BAAQMD-Condition-#21993-Part 1	Y		9 tons/yr of any single HAP or 23 ton/yr of any combination of HAPs	BAAQMD-Condition-#21993, Part 2	P/M	Emission-Records

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – ~~UT~~**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-68 INK DOT SYSTEM , LINE 3**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	<u>Monitoring Requirement Citation</u>	<u>Monitoring Frequency (P/C/N)</u>	<u>Monitoring Type</u>
VOC	BAAQMD Regulation 8-11-301.105	Y		<del>&lt; 2.5</del> lbs /per gallon	BAAQMD Regulation 8-11-501	P/M	Coating Records
<u>VOC Abatement</u>	<u>BAAQMD Regulation 8-11-302</u>	<u>Y</u>		<u>For non-compliant ink: VOC emissions equivalent to compliant inks and VOC destruction efficiency &gt; 90% (wt)</u>	<u>BAAQMD Regulations 8-11-305 and 8-11-504</u>	<u>C</u>	<u>Usage Records and Temperature Recorder</u>
	<del>40 CFR 60, Subpart WW, Section 60.492(b)</del>	<del>Y</del>		<del>0.46 kg VOC/l</del>	<del>40 CFR 60, Subpart WW Section 60.495</del>	<del>P/Q</del>	<del>Coating Records</del>
<u>Ink Usage</u>	BAAQMD Condition #18645, Part 1	Y		<del>&lt; 75</del> gallons, net, in any <del>42</del> consecutive 12-month period	BAAQMD Condition #18645, Part 3	P/M	<u>Usage Records</u>
<u>Clean-up/Flushing Solvent Usage</u>	BAAQMD Condition #18645, Part 2	Y		<del>&lt; 15</del> gallons, net, in any <del>42</del> consecutive 12-month period	BAAQMD Condition #18645, Part 3	P/M	<u>Usage Records</u>
HAP	BAAQMD Condition #21993, Part 1	Y		<del>&lt; 9</del> tons/yr of any single HAP and <del>&lt; 23</del> tons/yr of any combination of HAPs, for the facility	BAAQMD Condition #21993, Part 2	P/M	Emission <u>Calculations and Records</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – UT**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-68 INK DOT SYSTEM , LINE 3**

<u>Type of Limit Pollutant</u>	<u>Emission-Limit-Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission-Limit</u>	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD Regulation 8-11-301,105	Y		<del>≤ 2.12.5</del> lbs /per gallon	BAAQMD Regulation 8-11-501	P/M	Coating Records
<u>VOC Abatement</u>	<u>BAAQMD Regulation 8-11-302</u>	<u>Y</u>		<u>For non-compliant ink: VOC emissions equivalent to compliant inks and VOC destruction efficiency ≥ 90% (wt)</u>	<u>BAAQMD Regulations 8-11-305 and 8-11-504</u>	<u>C</u>	<u>Usage Records and Temperature Recorder</u>
VOC	<del>40 CFR 60, Subpart WW, Section 60.492(b)</del>	<del>Y</del>		<del>0.46 kg VOC/4</del>	<del>40 CFR 60, Subpart WW Section 60.495</del>	<del>P/Q</del>	<del>Coating Records</del>
<u>Ink Usage</u>	BAAQMD Condition #20955, Part 1	Y		<del>≤ 60</del> gallons, <u>net, in any/42</u> consecutive <u>12</u> -month period	BAAQMD Condition #20955, -Part 3	P/M	<u>Usage Records</u>
<u>Clean-up/ Flushing Solvent Usage</u>	BAAQMD Condition #20955, Part 2	Y		<del>≤ 14</del> gallons, <u>net, in any/42</u> consecutive <u>12</u> month period	BAAQMD Condition #20955, -Part 3	P/M	<u>Usage Records</u>
HAP	BAAQMD Condition #21993, Part 1	Y		<del>≤ 9</del> tons/yr of any single HAP <u>and ≤ 23</u> ton/yr of any combination of HAPs	BAAQMD Condition #21993, Part 2	P/M	Emission <u>Calculations and Records</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – ~~VU~~**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-69 INK DOT SYSTEM, LINES 1 & 2**

<u>Type of Limit Pollutant</u>	<u>Emission-Citation of Limit</u>	FE Y/N	Future Effective Date	<u>Emission Limit</u>	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD Regulation 8-11-305301.10	Y		<del>&lt; 2.5 lb/gal</del> <u>&lt; 2.46 pounds per gallon</u>	BAAQMD Regulation 8-11-501	P/M	Coating Records
<u>VOC Abatement</u>	<u>BAAQMD Regulation 8-11-302</u>	<u>Y</u>		<u>For non-compliant ink: VOC emissions equivalent to compliant inks and VOC destruction efficiency &gt; 90% (wt)</u>	<u>BAAQMD Regulations 8-11-305 and 8-11-504</u>	<u>C</u>	<u>Usage Records and Temperature Recorder</u>
VOC	<del>40 CFR 60, Subpart WW, Section 60.492(b)</del>	<del>Y</del>		<del>0.46 kg VOC/l</del>	<del>40 CFR 60, Subpart WW, Section 60.495</del>	<del>P/Q</del>	<del>Coating Records</del>
<u>Ink Usage</u>	BAAQMD Condition #20955 Part 1	Y		<del>&lt; 60 gallons</del> <u>net in any 12 consecutive 12-month period</u>	BAAQMD Condition #20955, Part 3	P/M	<u>Usage Records</u>
<u>Clean-up and Flushing Solvent Usage</u>	BAAQMD Condition #20955 Part 2	Y		<del>&lt; 14 gallons</del> <u>net in any 12 consecutive 12-month period</u>	BAAQMD Condition #20955, Part 3	P/M	<u>Usage Records</u>
HAP	BAAQMD Condition #21993 Part 1	Y		<del>&lt; 9 tons/yr of any single HAP or and</del> <u>&lt; 23 ton/yr of any combination of HAPs</u>	BAAQMD Condition #21993, Part 2	P/M	Emission <u>Calculations and Records</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – V**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-70 FIRE PUMP, DIESEL-FIRED, 210 HP**

<u>Type of Limit</u>	<u>Citation of Limit</u>	<u>FE Y/N</u>	<u>Future Effective Date</u>	<u>Limit</u>	<u>Monitoring Requirement Citation</u>	<u>Monitoring Frequency (P/C/N)</u>	<u>Monitoring Type</u>
Opacity	<a href="#">BAAQMD Regulation 6-1-303</a>	N		<a href="#">No Darker Than Ringelmann No.2 for &lt; 3 minutes in any hour</a>	None	N	N/A
Opacity	<a href="#">SIP Regulation 6-303</a>	Y		<a href="#">No Darker Than Ringelmann No.2 for &lt; 3 minutes in any hour</a>	None	N	N/A
FP	<a href="#">BAAQMD Regulation 6-1-310</a>	N		<a href="#">&lt; 0.15 gr/dscf</a>	None	N	N/A
FP	<a href="#">SIP Regulation 6-310</a>	Y		<a href="#">&lt; 0.15 gr/dscf</a>	None	N	N/A
SO <sub>2</sub>	<a href="#">BAAQMD Regulation 9-1-301</a>	Y		<a href="#">Property Line Ground Level Limits: &lt; 0.5 ppm for 3 minutes, and &lt; 0.25 ppm for 60 minutes, and &lt; 0.05 ppm for 24 hours</a>	None	N	N/A
Fuel Sulfur Content	<a href="#">BAAQMD Regulation 9-1-304</a>	Y		<a href="#">≤ 0.5% by weight</a>	<a href="#">CCR Title 17, Section 93115.10(f)</a>	P/E	<a href="#">Fuel Records</a>
Operating Hours	<a href="#">BAAQMD Regulation 9-8-330</a>	Y		<a href="#">≤ 50 hrs in any calendar year, for reliability-related activities</a>	<a href="#">BAAQMD Regulation 9-8-502</a>	C P/M	<a href="#">Totalizing Counter and Records</a>
Fuel Sulfur Content	<a href="#">CCR Title 17, Section 93115.5(a)</a>	N		<a href="#">≤ 0.0015% by weight (15 ppmw)</a>	<a href="#">CCR Title 17, Section 93115.10(f)</a>	P/E	<a href="#">Fuel Records</a>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – V**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-70 FIRE PUMP, DIESEL-FIRED, 210 HP**

<u>Type of Limit</u>	<u>Citation of Limit</u>	<u>FE Y/N</u>	<u>Future Effective Date</u>	<u>Limit</u>	<u>Monitoring Requirement Citation</u>	<u>Monitoring Frequency (P/C/N)</u>	<u>Monitoring Type</u>
<u>Fuel Aromatic Hydro-carbon Content</u>	<u>CCR Title 17, Section 93115.5(a)</u>	<u>N</u>		<u>≤ 10% by volume</u>	<u>CCR Title 17, Section 93115.10(f)</u>	<u>P/E</u>	<u>Fuel Records</u>
<u>PM</u>	<u>CCR Title 17, Section 93115.6(a) (4)(A)(1)(a)</u>	<u>N</u>		<u>≤ 0.40 grams per bhp-hr</u>	<u>N/A</u>	<u>N/A</u>	<u>None</u>
<u>NMHC + NOx</u>	<u>CCR Title 17, Section 93115.6(a) (4)(A)(1)(a)</u>	<u>N</u>		<u>≤ 7.8 grams per bhp-hr</u>	<u>N/A</u>	<u>N/A</u>	<u>None</u>
<u>CO</u>	<u>CCR Title 17, Section 93115.6(a) (4)(A)(1)(a)</u>	<u>N</u>		<u>≤ 2.6 grams per bhp-hr</u>	<u>N/A</u>	<u>N/A</u>	<u>None</u>
<u>Operating Hours</u>	<u>CCR Title 17, Section 93115.6(a) (4)(A)(1)(c)</u>	<u>N</u>		<u>≤ 34 hours per year for maintenance (non-emergency) use</u>	<u>CCR Title 17, Section 93115.10(f)</u>	<u>P/M</u>	<u>Records of Operating Hours</u>
<u>PM</u>	<u>40 CFR Part 60.4205(c)</u>	<u>Y</u>		<u>≤ 0.40 grams per bhp-hr</u>	<u>N/A</u>	<u>N/A</u>	<u>None</u>
<u>NMHC + NOx</u>	<u>40 CFR Part 60.4205(c)</u>	<u>Y</u>		<u>≤ 7.8 grams per bhp-hr</u>	<u>N/A</u>	<u>N/A</u>	<u>None</u>
<u>CO</u>	<u>40 CFR Part 60.4205(c)</u>	<u>Y</u>		<u>≤ 2.6 grams per bhp-hr</u>	<u>N/A</u>	<u>N/A</u>	<u>None</u>
<u>Fuel Sulfur Content</u>	<u>40 CFR Part 60.4207(b)</u>	<u>Y</u>		<u>≤ 0.0015% by weight (15 ppmw)</u>	<u>CCR Title 17, Section 93115.10(f)</u>	<u>P/E</u>	<u>Fuel Records</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – V**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-70 FIRE PUMP, DIESEL-FIRED, 210 HP**

<u>Type of Limit</u>	<u>Citation of Limit</u>	<u>FE Y/N</u>	<u>Future Effective Date</u>	<u>Limit</u>	<u>Monitoring Requirement Citation</u>	<u>Monitoring Frequency (P/C/N)</u>	<u>Monitoring Type</u>
<u>Fuel Cetane or Aromatic Content</u>	<u>40 CFR Part 60.4207(b)</u>	<u>Y</u>		<u>Cetane index <math>\geq</math> 40 or aromatic content <math>\leq</math> 35% by volume</u>	<u>CCR Title 17, Section 93115.10(f)</u>	<u>P/E</u>	<u>Fuel Records</u>
<u>HAP</u>	<u>BAAQMD Condition #21993, Part 1</u>	<u>Y</u>		<u><math>\leq</math> 9 tons/yr of any single HAP and <math>\leq</math> 23 ton/yr of any combination of HAPs for the facility</u>	<u>BAAQMD Condition #21993, Part 2</u>	<u>P/M</u>	<u>Emission Calculations and Records</u>
<u>Operating Hours</u>	<u>BAAQMD Condition <del>#22850</del>, <del>#22851</del>, Part 2</u>	<u>Y</u>		<u><del><math>&lt;</math> 50 hrs</del> <u>34 hrs</u> in any calendar year, for reliability-related activities</u>	<u>BAAQMD Condition <del>#22850</del>, <del>#22851</del>, Part 4</u>	<u>C</u> <u>P/M</u>	<u>Totalizing Counter and Records</u>

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – W**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-71 EXEMPT BOILER, NATURAL GAS-FIRED, 6 MMBTU/HR**  
**S-72 EXEMPT BOILER, NATURAL GAS-FIRED, 6 MMBTU/HR**

<u>Type of Limit</u>	<u>Citation of Limit</u>	<u>FE Y/N</u>	<u>Future Effective Date</u>	<u>Limit</u>	<u>Monitoring Requirement Citation</u>	<u>Monitoring Frequency (P/C/N)</u>	<u>Monitoring Type</u>
Opacity	<a href="#">BAAQMD Regulation 6-1-301</a>	N		<a href="#">No Darker Than Ringelmann No.1 for &lt; 3 minutes in any hour</a>	None	N	N/A
Opacity	<a href="#">SIP Regulation 6-301</a>	Y		<a href="#">No Darker Than Ringelmann No.1 for &lt; 3 minutes in any hour</a>	None	N	N/A
FP	<a href="#">BAAQMD Regulation 6-1-310</a>	N		<a href="#">&lt; 0.15 gr/dscf</a>	None	N	N/A
FP	<a href="#">SIP Regulation 6-310</a>	Y		<a href="#">&lt; 0.15 gr/dscf</a>	None	N	N/A
SO <sub>2</sub>	<a href="#">BAAQMD Regulation 9-1-301</a>	Y		<a href="#">Property Line Ground Level Limits: &lt; 0.5 ppm for 3 minutes, and &lt; 0.25 ppm for 60 minutes, and &lt; 0.05 ppm for 24 hours</a>	None	N	N/A
SO <sub>2</sub>	<a href="#">BAAQMD Regulation 9-1-302</a>	Y		<a href="#">&lt; 300 ppm in the gas stream (dry basis)</a>	None	N	N/A

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – W**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S-71 EXEMPT BOILER, NATURAL GAS-FIRED, 6 MMBTU/HR**  
**S-72 EXEMPT BOILER, NATURAL GAS-FIRED, 6 MMBTU/HR**

<u>Type of Limit</u>	<u>Citation of Limit</u>	<u>FE Y/N</u>	<u>Future Effective Date</u>	<u>Limit</u>	<u>Monitoring Requirement Citation</u>	<u>Monitoring Frequency (P/C/N)</u>	<u>Monitoring Type</u>
<u>Stack Oxygen, Tune-Up, or Emission Limits</u>	<u>BAAQMD Regulation 9-7-304</u>	<u>N</u>		<u>Stack gas oxygen ≤ 3% by volume, dry;</u> <u>or</u> <u>Inspect and tune-up at least once every 12 months;</u> <u>or</u> <u>meet Section 9-7-307 emission limits</u>	<u>None</u>  <u>BAAQMD Regulation 9-7-503.1</u>  <u>BAAQMD Regulation 9-7-506</u>	<u>N</u>  <u>P/E</u>  <u>P/A</u>	<u>N/A</u>  <u>Tune-up Records</u>  <u>Testing</u>
<u>NOx</u>	<u>BAAQMD Regulation 9-7-307.2</u>	<u>N</u>		<u>15 ppmv, dry at 3% oxygen</u>	<u>BAAQMD Regulation 9-7-506</u>	<u>P/A</u>	<u>Testing</u>
<u>CO</u>	<u>BAAQMD Regulation 9-7-307.2</u>	<u>N</u>		<u>400 ppmv, dry at 3% oxygen</u>	<u>BAAQMD Regulation 9-7-506</u>	<u>P/A</u>	<u>Testing</u>
<u>External Surface Temperature</u>	<u>BAAQMD Regulation 9-7-311</u>	<u>N</u>		<u>120 degrees F, except as allowed by Sections 9-7-311.2 – 311.5</u>	<u>None</u>	<u>N</u>	<u>N/A</u>
<u>Stack Gas Temperature</u>	<u>BAAQMD Regulation 9-7-312</u>	<u>N</u>		<u>Stack gas temperature ≤ 150 degreesF over hot water temperature</u>	<u>None</u>	<u>N</u>	<u>N/A</u>

## VIII. TEST METHODS

The test methods associated with the emission limit of a District regulation are generally found in Section 600 of the regulation. The following table indicates only the test methods associated with the emission limits referenced in Section VII, Applicable Emission Limits ~~&~~and Compliance Monitoring Requirements, of this permit.

**Table VIII**  
**Test Methods**

<b>Applicable Requirement</b>	<b>Description of Requirement</b>	<b>Acceptable Test Methods</b>
BAAQMD <u>6-1-301 and</u> <u>SIP 6-301</u>	Ringelmann No. 1 Limitation	Manual of Procedures, Volume I, Evaluation of Visible Emissions; <u>or</u> <u>US EPA Method 9, Visual Determination of the Opacity of Emissions from Stationary Sources</u>
BAAQMD <u>6-310 and SIP</u> <u>6-310</u>	Particulate Weight Limitation	Manual of Procedures, Volume IV, ST-15, Particulates Sampling; <u>or</u> <u>US EPA Method 5, Determination of Particulate Matter Emissions from Stationary Sources</u>
<del>BAAQMD-</del> <del>9-1-302</del>	<del>General Emission Limitation</del>	<del>Manual of Procedures, Volume IV, ST-19A, Sulfur Dioxide, Continuous Sampling, or</del> <del>ST-19B, Total Sulfur Oxides Integrated Sample</del>
<del>BAAQMD-</del> <del>9-1-304</del>	<del>Fuel Burning (Liquid and Solid Fuels)</del>	<del>Manual of Procedures, Volume III, Method 10, Determination of Sulfur in Fuel Oils.</del>
<u>BAAQMD and</u> <u>SIP 8-5-117</u>	<u>True Vapor Pressure</u>	<u>Manual of Procedures, Volume III, Lab Method 28, Determination of Vapor Pressure of Organic Liquids from Storage Tanks</u>
<u>BAAQMD</u> <u>8-5-331</u>	<u>Tank Cleaning Agents</u>	<u>ASTM D-1078-93, Initial Boiling Point</u> <u>Manual of Procedures, Volume III, Lab Method 28, Determination of Vapor Pressure of Organic Liquids from Storage Tanks</u> <u>Manual of Procedures, Volume III, Method 31, Determination of Volatile Organic Compounds in Paint Strippers, Solvent Cleaners and Low Solids Coatings</u> <u>Manual of Procedures, Volume IV, ST-7, Non-Methane Organic Carbon Sampling or</u> <u>EPA Method 25, Determination of Total Gaseous Nonmethane Organic Emissions as Carbon, or Method 25A, Gaseous Organic Concentration (Flame Ionization)</u>

## VIII. Test Methods

**Table VIII  
 Test Methods**

<b>Applicable Requirement</b>	<b>Description of Requirement</b>	<b>Acceptable Test Methods</b>
BAAQMD 8-11-301	Metal Container or Closure Coating Limitations	Manual of Procedures, Volume IV, Method 21, Determination of Compliance of Volatile Organic Compounds for Water Reducible Coatings or Manual of Procedures, Volume IV, Method 22, Determination of Compliance of Volatile Organic Compounds for Solvent Based Coatings
BAAQMD 8-11-302	Emission Control Device Limitation for Metal Container or Closure Coatings	Manual of Procedures, Volume IV, ST-7, Non-Methane Organic Carbon Sampling or EPA Method 25, <a href="#">Determination of Total Gaseous Nonmethane Organic Emissions as Carbon</a> , or <a href="#">Method 25A, Gaseous Organic Concentration (Flame Ionization)</a>
<a href="#">BAAQMD 8-16-303.5</a>	<a href="#">VOC Content</a>	<a href="#">Manual of Procedures, Volume III, Method 31, Determination of Volatile Organic Compounds in Paint Strippers, Solvent Cleaners and Low Solids Coatings</a> <a href="#">Manual of Procedures, Volume III, Method 43, Determination of Volatile Methylsiloxanes in Solvent Based Coatings, Inks and Related Materials</a>
<a href="#">BAAQMD 9-1-302</a>	<a href="#">General Emission Limitation</a>	<a href="#">Manual of Procedures, Volume IV, ST-19A, Sulfur Dioxide, Continuous Sampling, or</a> <a href="#">Manual of Procedures, Volume IV, ST-19B, Total Sulfur Oxides Integrated Sample</a>
<a href="#">BAAQMD 9-1-304</a>	<a href="#">Fuel Burning (Liquid and Solid Fuels)</a>	<a href="#">Manual of Procedures, Volume III, Method 10, Determination of Sulfur in Fuel Oils.</a>
<a href="#">BAAQMD 9-7-304</a>	<a href="#">Stack Gas Oxygen Concentration Limit</a>	<a href="#">Manual of Procedures, Volume IV, ST-14, Oxygen, Continuous Sampling or</a> <a href="#">CA Air Resources Board Method 100, Procedures for Continuous Gaseous Emission Stack Sampling or</a> <a href="#">US EPA Method 3, Gas Anyalysis for the Determination of Dry Molecular Weight or 3A, Determination of Oxygen and Carbon Dioxide Concentrations in Emissions from Stationary Sources or</a> <a href="#">US EPA Method CTM-030, Determination of Nitrogen Oxides, Carbon Monoxide, and Oxygen Emissions from Natural Gas-Fired Engines, Boilers and Process Heaters Using Portable Analyzers</a>
<a href="#">BAAQMD 9-7-304</a>	<a href="#">Tune Up Procedure</a>	<a href="#">Manual of Procedures, Volume I, Chapter 5, Boiler, Steam Generator, and Process Heater Tuning Procedure</a>

## VIII. Test Methods

**Table VIII  
 Test Methods**

Applicable Requirement	Description of Requirement	Acceptable Test Methods
<a href="#">BAAQMD 9-7-307</a>	<a href="#">NOx Emission Limit</a>	<a href="#">Manual of Procedures, Volume IV, ST-13A, Oxides of Nitrogen, Continuous Sampling or CA Air Resources Board Method 100, Procedures for Continuous Gaseous Emission Stack Sampling or US EPA Method 7E, Determination of Nitrogen Oxides Emissions from Stationary Sources (Instrumental Analyzer Procedure) or US EPA Method CTM-030, Determination of Nitrogen Oxides, Carbon Monoxide, and Oxygen Emissions from Natural Gas-Fired Engines, Boilers and Process Heaters Using Portable Analyzers</a>
<a href="#">BAAQMD 9-7-307</a>	<a href="#">CO Emission Limit</a>	<a href="#">Manual of Procedures, Volume IV, ST-6, Carbon Monoxide Continuous Sampling or CA Air Resources Board Method 100, Procedures for Continuous Gaseous Emission Stack Sampling or US EPA Method 3, Gas Anyalysis for the Determination of Dry Molecular Weight or 3A, Determination of Oxygen and Carbon Dioxide Concentrations in Emissions from Stationary Sources or US EPA Method CTM-030, Determination of Nitrogen Oxides, Carbon Monoxide, and Oxygen Emissions from Natural Gas-Fired Engines, Boilers and Process Heaters Using Portable Analyzers</a>
40 CFR 60, Subpart WW, Section 60.492	Standards for Volatile Organic Compounds	Determination of Volatile Matter Content, Water Content, Density, Volume Solids, and Weight Solids of Surface Coatings
<a href="#">CCR Title 17, Section 93115.5(a)</a>	<a href="#">CARB Diesel Fuel</a>	<a href="#">ASTM Test Method D5453-93, Standard Test Method for Determination of Total Sulfur in Light Hydrocarbons, Spark Ignition Engine Fuel, Diesel Engine Fuel, and Engine Oil by Ultraviolet Flurorescence and ASTM Test Method D5186-96, Standard Test Method for Determination of Aromatic Content and Polynuclear Aromatic Content of Diesel Fuels and Aviation Turbine Fuels by Supercritical Fluid Chromatology</a>

## VIII. Test Methods

**Table VIII  
 Test Methods**

Applicable Requirement	Description of Requirement	Acceptable Test Methods
<a href="#">CCR Title 17, Section 93115.6(a)</a>	<a href="#">PM Emission Standards</a>	<a href="#">CA Air Resources Board Method 5, Determination of Particulate Matter Emissions from Stationary Sources or International Organization for Standardization 8178 Test Procedures, Part 1, Part 2, and Part 4 or Title 13, California Code of Regulations, Section 2423, Exhaust Emission Standards and Test Procedures – Off-Road Compression Ignition Engines</a>
<a href="#">CCR Title 17, Section 93115.6(a)</a>	<a href="#">NOx, CO, and HC Emission Standards</a>	<a href="#">CA Air Resources Board Method 100, Procedures for Continuous Gaseous Emission Stack Sampling or International Organization for Standardization 8178 Test Procedures, Part 1, Part 2, and Part 4 or Title 13, California Code of Regulations, Section 2423, Exhaust Emission Standards and Test Procedures – Off-Road Compression Ignition Engines</a>
BAAQMD Condition #9904, <del>part 7</del> <a href="#">10</a>	VOC Destruction Efficiency <del>of Emission Control Device</del> <a href="#">A-5</a>	Manual of Procedures, Volume IV, ST-7, Non-Methane Organic Carbon Sampling; or EPA Method 25, <a href="#">Determination of Total Gaseous Nonmethane Organic Emissions as Carbon</a> , or <a href="#">Method 25A, Gaseous Organic Concentration (Flame Ionization)</a>

## IX. PERMIT SHIELD

This facility has no permit shield.

### ~~A. Non-applicable Requirements~~

~~Pursuant to District Regulations 2-6-233 and 2-6-409.12, the federally enforceable regulations and/or standards cited in the following table[s] are not applicable to the source or group of sources identified at the top of the table[s]. Enforcement actions and litigation may not be initiated against the source or group of sources covered by this shield based on the regulatory and/or statutory provisions cited.~~

**Table IX A—1**  
**Permit Shield for Non-applicable Requirements**  
~~S-4 DECORATION OVEN, LINE 1;~~  
~~S-5 BASECOAT OVEN, LINE 2~~  
~~S-6 INTERIOR COATING OVEN, LINE 1~~  
~~S-7 INTERIOR COATING OVEN, LINE 2~~  
~~S-12 PRINTER WITH OVERVARNISHER, LINE 1~~  
~~S-13 PRINTER WITH OVERVARNISHER, LINE 2~~  
~~S-16 INTERIOR COATING SPRAY BANK, LINE 1~~  
~~S-17 INTERIOR COATING SPRAY BANK, LINE 2~~  
~~S-24 INTERIOR COATING SPRAY BANK, LINE 3~~  
~~S-27 PRINTER #31 WITH OVERVARNISHER, LINE 3~~

Citation	Title or Description (Reason not applicable)
40 CFR 60	<del>Standards of Performance for New Stationary Sources (12/31/71) (the sources identified have not modified since November 26, 1980)</del>
<del>Subpart A</del>	<del>General Provisions</del>
60.4(a)	<del>Reports to EPA</del>
60.4(b)	<del>Reports to EPA and District</del>
60.7(a)	<del>Written notification</del>
60.7(b)	<del>Records</del>
60.8	<del>Performance Tests</del>
60.9	<del>Availability of Information</del>
60.11(a)	<del>Compliance with standards and maintenance requirements</del>
60.11(d)	<del>Minimizing emissions</del>
60.12	<del>Circumvention</del>
60.19	<del>General notification and reporting requirements</del>

**IX. Permit Shield**

~~Table IX A—1  
 Permit Shield for Non-applicable Requirements  
 S-4 DECORATION OVEN, LINE 1  
 S-5 BASECOAT OVEN, LINE 2  
 S-6 INTERIOR COATING OVEN, LINE 1  
 S-7 INTERIOR COATING OVEN, LINE 2  
 S-12 PRINTER WITH OVERVARNISHER, LINE 1  
 S-13 PRINTER WITH OVERVARNISHER, LINE 2  
 S-16 INTERIOR COATING SPRAY BANK, LINE 1  
 S-17 INTERIOR COATING SPRAY BANK, LINE 2  
 S-24 INTERIOR COATING SPRAY BANK, LINE 3  
 S-27 PRINTER #37 WITH OVERVARNISHER, LINE 3~~

Citation	Title or Description (Reason not applicable)
<del>Subpart WW</del>	<del>Standards of Performance for the Beverage Can Surface Coating Industry (8/25/83) (the sources identified have not modified since November 26, 1980)</del>
60.492 (a)	Standards for volatile organic compounds
60.493	Performance test and compliance provisions
60.495	Reporting and recordkeeping requirements

## X. REVISION HISTORY

**Initial Title V Permit Issuance (Application #25573):** **July 28, 1999**

**Title V Permit Renewed (Application #8914):** **December 13, 2006**

**Title V Permit Renewed (Application #23415):** **[enter issuance date]**

- Add and revise introductions in Sections I, III, IV, VII, and VIII to conform to current standard text.
- Section II: Add and correct capacity and descriptions of devices. Delete S-67 which was removed from service in 2009. Add new source, S-70 and significant sources S-71, S-72. Revise and expand the regulatory citations for abatement devices.
- Correct and update regulatory references and amendment dates throughout the permit.
- Table III: Add several BAAQMD, California, and federal regulations.
- Section IV: Add regulations and conditions to source tables as necessary. Add a table for S-31, which was missing, a table for new S-70, and a table for S-71 and S-72 new significant sources. Consolidate tables for S-17 and S-24. Delete table for S-67, which was removed from service. Re-order and renumber the tables to be in numerical source order.
- Section V: Add compliance schedule for revision of Condition #9904.
- Section VI: Update, clarify, consolidate conditions. Delete redundant conditions. Add the condition for new S-70. Update references to permit condition changes and new regulations throughout the permit.
- Section VII: Add regulations and conditions to source tables as necessary. Add symbols to tables to clarify limits and update references to reflect changes in other sections of the permit. Add tables for S-31 and for S-44, S-45, S-46, which were missing. Consolidate tables for S-7 and S-61 to match Section IV. Delete table for S-67, which was removed from service. Added tables for new sources S-70, S-71, and S-72.
- Table VIII: Update test method references.
- Section IX: Delete permit shield.
- Add Section X Revision History.
- Section XI Glossary: Add terms.

## **XI. GLOSSARY**

### **ACT**

Federal Clean Air Act

### **AP-42**

An EPA Document “Compilation of Air Pollution Emission Factors” that is used to estimate emissions from numerous source types. It is available electronically from EPA’s web site at” <http://www.epa.gov/ttn/chief/ap42/index.html>

### **APCO**

Air Pollution Control Officer: Executive Officer of the Bay Area Air Quality Management District.

### **API**

American Petroleum Institute

### **ARB**

Air Resources Board (same as CARB)

### **ASTM**

American Society for Testing and Materials

### **ATC**

Authority to Construct

### **ATCM**

Air Toxic Control Measure

### **BAAQMD**

Bay Area Air Quality Management District

### **BACT**

Best Available Control Technology

### **BARCT**

Best Available Retrofit Technology

### **Basis**

The underlying authority that allows the District to impose requirements

### **C1**

An organic compound with one carbon atom. Example: methane

## **XI. Glossary**

### **C3**

An organic compound with three carbon atoms. Example: propane

### **C5**

An organic compound with five carbon atoms. Example: pentane

### **C6**

An organic compound with six carbon atoms. Example: hexane

### **C<sub>6</sub>H<sub>6</sub>**

Benzene

### **CAA**

The federal Clean Air Act

### **CAAQS**

California Ambient Air Quality Standards

### **CAPCOA**

California Air Pollution Control Officers Association

### **CARB**

California Air Resources Board (same as ARB)

### **CCR**

California Code of Regulations

### **CEC**

California Energy Commission

### **CEM**

A "continuous emission monitor" is a monitoring device that provides a continuous direct measurement of some pollutant (e.g. NO<sub>x</sub> concentration) in an exhaust stream.

### **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.

## XI. Glossary

### CH<sub>4</sub> or CH<sub>4</sub>

Methane

### CI

Compression Ignition

### CO

Carbon Monoxide

### CO<sub>2</sub> or CO<sub>2</sub>

Carbon Dioxide

### CO<sub>2</sub>e

Carbon Dioxide Equivalent. A carbon dioxide equivalent emission rate is the emission rate of a greenhouse gas compound that has been adjusted by multiplying the mass emission rate by the global warming potential of the greenhouse gas compound. These adjusted emission rates for individual compounds are typically summed together, and the total is also referred to as the carbon dioxide equivalent (CO<sub>2</sub>e) emission rate.

### CT

Combustion Zone Temperature

### **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

### E 6, E 9, E 12

Very large or very small number values are commonly expressed in a form called scientific notation, which consists of a decimal part multiplied by 10 raised to some power. For example, 4.53 E 6 equals  $(4.53) \times (10^6) = (4.53) \times (10 \times 10 \times 10 \times 10 \times 10 \times 10) = 4,530,000$ . Scientific notation is used to express large or small numbers without writing out long strings of zeros.

### EO

Executive Order

## **XI. Glossary**

### **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.

### **FR**

Federal Register

### **GDF**

Gasoline Dispensing Facility

### **GHG**

Greenhouse Gas

### **GLM**

Ground Level Monitor

### **Grains**

1/7000 of a pound

### **GWP**

Global Warming Potential. A comparison of the ability of each greenhouse gas to trap heat in the atmosphere relative to that of carbon dioxide over a specific time period.

### **H<sub>2</sub>S or H<sub>2</sub>S**

Hydrogen Sulfide

### **H<sub>2</sub>SO<sub>4</sub> or H<sub>2</sub>SO<sub>4</sub>**

Sulfuric Acid

## **XI. Glossary**

### **H&SC**

Health and Safety Code

### **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, and District Regulation 2, Rule 5.

### **Hg**

Mercury

### **HHV**

Higher Heating Value. The quantity of heat evolved as determined by a calorimeter where the combustion products are cooled to 60F and all water vapor is condensed to liquid.

### **LHV**

Lower Heating Value. Similar to the higher heating value (see HHV) except that the water produced by the combustion is not condensed but retained as vapor at 60 °F.

### **Long ton**

2200 pounds

### **Major Facility**

A facility with potential emissions of regulated air pollutants greater than or equal to 100 tons per year, greater than or equal to 10 tons per year of any single hazardous air pollutant, and/or greater than or equal to 25 tons per year of any combination of hazardous air pollutants, or such lesser quantity as determined by the EPA administrator.

### **MAX or Max.**

Maximum

### **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.

### **MIN or Min.**

Minimum

## **XI. Glossary**

### **MOP**

The District's Manual of Procedures.

### **MSDS**

[Material Safety Data Sheet](#)

### **MW**

[Molecular weight](#)

### **N2 or N<sub>2</sub>**

[Nitrogen](#)

### **N2O or N<sub>2</sub>O**

[Nitrous Oxide](#)

### **NA**

[Not Applicable](#)

### **NAAQS**

National Ambient Air Quality Standards

### **NESHAPs**

National Emission Standards for Hazardous Air Pollutants. Contained in 40 CFR Part 61.

### **NMHC**

Non-methane Hydrocarbons

### **NMOC**

[Non-methane Organic Compounds \(Same as NMHC\)](#)

### **NO<sub>2</sub> or NO<sub>2</sub>**

[Nitrogen Dioxide](#)

### **NO<sub>x</sub>**

Oxides of nitrogen.

### **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 both 40 CFR Part 60 and District Regulation 10.

## **XI. Glossary**

### **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.)

### **[O<sub>2</sub> or O<sub>2</sub>](#) [Oxygen](#)**

### **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, NO<sub>x</sub>, PM<sub>10</sub>, and SO<sub>2</sub>.

### **[PERP](#) [Portable Equipment Registration Program](#)**

### **Phase II Acid Rain Facility**

A facility that generates electricity for sale through fossil-fuel combustion and by virtue of certain other characteristics (defined in Regulation 2, Rule 6) is subject to Titles IV and V of the Clean Air Act.

### **POC**

Precursor Organic Compounds

### **PM**

Total Particulate Matter

### **PM<sub>10</sub>**

Particulate matter with aerodynamic equivalent diameter of less than or equal to 10 microns

### **[PM<sub>2.5</sub> or PM<sub>2.5</sub>](#) [Particulate matter with aerodynamic equivalent diameter of less than or equal to 2.5 microns](#)**

## **XI. Glossary**

### **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.

### **PV or P/V Valve or PRV**

Pressure/Vacuum Relief Valve

### **Regulated Organic Liquid**

"Regulated organic liquids" are those liquids which require permits, or which are subject to some regulation, when processed at a liquid-handling operation. For example, for refinery marine terminals, regulated organic liquids are defined as "organic liquids" in Regulation 8, Rule 44.

### **RICE**

Reciprocating Internal Combustion Engine

### **RMP**

Risk Management Plan

### **RWQCB**

Regional Water Quality Control Board

### **S**

Sulfur

### **SCR**

A "selective catalytic reduction" unit is an abatement device that reduces NOx concentrations in the exhaust stream of a combustion device. SCRs utilize a catalyst, which operates at a specific temperature range, and injected ammonia to promote the conversion of NOx compounds to nitrogen gas.

### **Short ton**

2000 pounds

### **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.

## **XI. Glossary**

### **S02**

Sulfur dioxide

### **SO3 or SO<sub>3</sub>**

Sulfur trioxide

### **SSM**

Startup, Shutdown, or Malfunction

### **SSM Plan**

A plan, which states the procedures that will be followed during a startup, shutdown, or malfunction, that is prepared in accordance with the general NESHAP provisions (40 CFR Part 63, Subpart A) and maintained on site at the facility.

### **TAC**

Toxic Air Contaminant (as identified by CARB)

### **TBACT**

Best Available Control Technology for Toxics

### **THC**

Total Hydrocarbons (NMHC + Methane)

### **Therm**

100,000 British Thermal Unit

### **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)

### **TPH**

Total Petroleum Hydrocarbons

### **TRMP**

Toxic Risk Management Policy

## XI. Glossary

### TRS

Total Reduced Sulfur, which is a measure of the amount of sulfur containing compounds in a gas stream, typically a fuel gas stream, including, but not limited to, hydrogen sulfide. The TRS content of a fuel gas determines the concentration of SO<sub>2</sub> that will be present in the combusted fuel gas, since sulfur compounds are converted to SO<sub>2</sub> by the combustion process.

### **TSP**

Total Suspended Particulate

### TVP

True Vapor Pressure

### VMT

Vehicle Miles Traveled

### **VOC**

Volatile Organic Compounds

### Symbols:

<u>&lt;</u>	<u>=</u>	<u>less than</u>
<u>&gt;</u>	<u>=</u>	<u>greater than</u>
<u>&lt;=</u>	<u>=</u>	<u>less than or equal to</u>
<u>&gt;=</u>	<u>=</u>	<u>greater than or equal to</u>

### **Units of Measure:**

<u>atm</u>	<u>=</u>	<u>atmospheres</u>
<u>bbbl</u>	<u>=</u>	<u>barrel of liquid (42 gallons)</u>
bhp	=	brake-horsepower
btu	=	British Thermal Unit
<u>BTU</u>	<u>=</u>	<u>British Thermal Unit</u>
<u>°C</u>	<u>=</u>	<u>degrees Centigrade</u>
<u>cfm</u>	<u>=</u>	<u>cubic feet per minute</u>
<u>dscf</u>	<u>=</u>	<u>dry standard cubic feet</u>
<u>°F</u>	<u>=</u>	<u>degrees Fahrenheit</u>
<u>ft<sup>3</sup></u>	<u>=</u>	<u>cubic feet</u>
g	=	grams
gal	=	gallon
<u>gpm</u>	<u>=</u>	<u>gallons per minute</u>
<u>gr</u>	<u>=</u>	<u>grains</u>
hp	=	horsepower

## XI. Glossary

hr	=	hour
<del>lb</del>	=	<del>pound</del>
in	=	inches
<del>kW</del>	=	<del>kilowatts</del>
<del>lb</del>	=	<del>pound</del>
<del>lbmol</del>	=	<del>pound-mole</del>
<del>max</del>	=	<del>maximum</del>
<del>m<sup>2</sup></del>	=	<del>square meter</del>
<del>m<sup>3</sup></del>	=	<del>cubic meters</del>
<del>max</del>	=	<del>maximum</del>
<del>Mg</del>	=	<del>mega grams</del>
min	=	minute
mm	=	million
<del>mm Hg</del>	=	<del>millimeters of mercury (pressure)</del>
<del>MM</del>	=	<del>million</del>
<del>MM BTU</del>	=	<del>million BTU</del>
<del>M cf</del>	=	<del>one thousand cubic feet</del>
<del>MM cf</del>	=	<del>one million cubic feet</del>
<del>MW</del>	=	<del>megawatts</del>
<del>ppb</del>	=	<del>parts per billion</del>
<del>ppbv</del>	=	<del>parts per billion, by volume</del>
<del>ppm</del>	=	<del>parts per million</del>
ppmv	=	parts per million, by volume
ppmw	=	parts per million, by weight
psia	=	pounds per square inch, absolute
psig	=	pounds per square inch, gauge
<del>scf</del>	=	<del>standard cubic feet</del>
scfm	=	standard cubic feet per minute
<del>sdcf</del>	=	<del>standard dry cubic feet</del>
<del>sdcfm</del>	=	<del>standard dry cubic feet per minute</del>
<del>yd</del>	=	<del>yard</del>
<del>yd<sup>3</sup></del>	=	<del>cubic yards</del>
yr	=	year