



MAR 05 2014

Mr Mac McCullough
Pacific Southwest Container LLC
4530 Leckron Rd
Modesto CA 95357

Re Notice of Preliminary Decision – Title V Permit Renewal
District Facility # N-3606
Project # N-1131848

Dear Mr McCullough

Enclosed for your review and comment is the District's analysis of the application to renew the Federally Mandated Operating Permit for Pacific Southwest Container LLC at 4530 Leckron Rd Modesto California

The notice of preliminary decision for this project will be published approximately three days from the date of this letter After addressing all comments made during the 30-day public notice and the 45-day EPA comment periods the District intends to issue the renewed Federally Mandated Operating Permit Please submit your written comments on this project within the 30-day public comment period, as specified in the enclosed public notice

Thank you for your cooperation in this matter If you have any questions, please contact Mr Jim Swaney Permit Services Manager at (559) 230-5900

Sincerely



David Warner
Director of Permit Services

Enclosures

cc Mike Tollstrup CARB (w/enclosure) via email
cc Gerardo C Rios EPA (w/enclosure) via email

Seyed Sadredin
Executive Director/Air Pollution Control Officer

Northern Region
4800 Enterprise Way
Modesto CA 95356 8718
Tel (209) 557 6400 FAX (209) 557 6475

Central Region (Main Office)
1990 E Gettysburg Avenue
Fresno CA 93726 0244
Tel (559) 230 6000 FAX (559) 230 6061

Southern Region
34946 Flyover Court
Bakersfield CA 93308 9725
Tel 661 392 5500 FAX 661 392 5585

**SAN JOAQUIN VALLEY
AIR POLLUTION CONTROL DISTRICT**

**Proposed Title V Permit Renewal Evaluation
PACIFIC SOUTHWEST CONTAINER
N-3606**

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**PROPOSED TITLE V PERMIT RENEWAL EVALUATION
CONTAINER AND PACKAGING MATERIALS
MANUFACTURING AND PRINTING**

Engineer Jonah Aiyabei
Date March 3, 2014

Facility Number N-3606
Facility Name Pacific Southwest Container
Mailing Address 4530 Leckron Rd
Modesto, CA 95357

Contact Name Mac McCullough
Phone 209-557-5270

Responsible Official Mac McCullough
Title Sr Vice President – Quality & Environmental

Project # N-1131848
Deemed Complete August 13 2013

I PROPOSAL

Pacific Southwest Container was issued a Title V permit on January 31, 2005. As required by District Rule 2520, the applicant has requested a permit renewal. The existing Title V permit shall be reviewed and modified to reflect all applicable District and federal rules updated, removed, or added since the last Title V permit renewal.

The purpose of this evaluation is to provide the legal and factual basis for all updated applicable requirements and to determine if the facility will comply with these updated requirements. It also specifically identifies all additions, deletions and/or changes made to permit conditions or equipment descriptions.

II FACILITY LOCATION

Pacific Southwest Container is located at 4530 Leckron Rd, Modesto, CA

III EQUIPMENT LISTING

A detailed facility report listing all permitted equipment at the facility is included as Attachment C.

IV GENERAL PERMIT TEMPLATE USAGE

The applicant does not propose to use any model general permit templates

V SCOPE OF EPA AND PUBLIC REVIEW

Since the applicant is not proposing to use any model general permit templates, all federally enforceable conditions in this current Title V permit will be subject to EPA and public review

VI FEDERALLY ENFORCEABLE REQUIREMENTS

A Rules Updated

- District Rule 2020 Exemptions (amended December 20, 2007⇒ amended August 18, 2011)
- District Rule 2201 New and Modified Stationary Source Review Rule (Amended April 21 2011)
- 40 CFR Part 63 Subpart KK, National Emissions Standards for Hazardous Air Pollutants for Source Categories – Printing and Publishing Industry (Amended April 21 2011)

B Rules Not Updated

- District Rule 1070, Inspections (Amended December 17, 1992)
- District Rule 1100, Equipment Breakdown (Amended December 17, 1992)
- District Rule 1160 Emission Statements (Adopted November 18, 1992)
- District Rule 2010, Permits Required, (Amended December 17, 1992)
- District Rule 2031 Transfer of Permits (Amended December 17 1992)
- District Rule 2040 Applications, (Amended December 17, 1992)
- District Rule 2070 Standards for Granting Applications, (Amended December 17, 1992)
- District Rule 2080 Conditional Approval, (Amended December 17, 1992)

- District Rule 2520 Federally Mandated Operating Permits (Amended June 21 2001)
- District Rule 4101, Visible Emissions (amended February 17, 2005)
- District Rule 4201, Particulate Matter Concentration (Amended December 17, 1992)
- District Rule 4202, Particulate Matter Emission Rate (Amended December 17, 1992)
- District Rule 4601, Architectural Coatings (Amended December 17 2009)
- District Rule 4607, Graphic Arts and Paper, Film, Foil and Fabric Coatings (Amended December 18 2008)
- District Rule 8011, General Requirements (Amended August 19, 2004)
- District Rule 8021, Construction, Demolition, Excavation, Extraction, and Other Earthmoving Activities (Amended August 19, 2004)
- District Rule 8031, Bulk Materials (Amended August 19 2004)
- District Rule 8041, Carryout and Trackout (Amended August 19, 2004)
- District Rule 8051 Open Areas (Amended August 19, 2004)
- District Rule 8061, Paved and Unpaved Roads (Amended August 19, 2004)
- District Rule 8071 Unpaved Vehicle/Equipment Traffic Areas (Amended September 16 2004)
- 40 CFR Part 61 Subpart M National Emission Standard for Asbestos
- 40 CFR Part 64 Compliance Assurance Monitoring (CAM)
- 40 CFR Part 82 Subpart B Stratospheric Ozone
- 40 CFR Part 82 Subpart F Stratospheric Ozone

C Rules Added

- District Rule 2410, Prevention of Significant Deterioration (adopted June 16 2011)

VII REQUIREMENTS NOT FEDERALLY ENFORCEABLE

For each Title V source, the District issues a single permit that contains the Federally Enforceable requirements as well as the District-only requirements. The District-only requirements are not a part of the Title V Operating Permits. The terms and conditions that are part of the facility's Title V permit are designated as 'Federally Enforceable Through Title V Permit'

The following rule which has not been updated since the initial Title V permit was issued is not federally enforceable and will not be discussed in further detail

District Rule 4102 – Nuisance

This rule is applicable to any source operation which emits or may emit air contaminants or other materials. This rule stipulates that a person shall not discharge from any source whatsoever such quantities of air contaminants or other materials which cause injury, detriment, nuisance or annoyance to any considerable number of persons or to the public or which endanger the comfort, repose, health or safety of any such person or the public or which cause or have a natural tendency to cause injury or damage to business or property.

The following permit requirements, which are based on this rule, were addressed as follows:

N-3606-0-3 – Facilitywide Requirements

- Condition 1 on the existing permit to operate has not been modified.

VIII COMPLIANCE

The purpose of this evaluation is to review changes to federally enforceable requirements; therefore, this compliance section will only address rules that have been amended or added since the last Title V permit renewal.

A District Rule 2020 – Exemptions

District Rule 2020 lists equipment which is specifically exempt from obtaining permits and specifies recordkeeping requirements to verify such exemptions. The amendments to this rule do not have any effect on current permit requirements and will therefore not be addressed in this evaluation.

B District Rule 2201 – New and Modified Stationary Source Review Rule

District Rule 2201 has been amended since this facility's last Title V permit renewal. This Title V permit renewal does not constitute a modification per

section 3 25, defined as an action including at least one of the following items

- 1) Any change in hours of operation, production rate or method of operation of an existing emissions unit, which would necessitate a change in permit conditions
- 2) Any structural change or addition to an existing emissions unit which would necessitate a change in permit conditions Routine replacement shall not be considered to be a structural change
- 3) An increase in emissions from an emissions unit caused by a modification of the Stationary Source when the emissions unit is not subject to a daily emissions limitation
- 4) Addition of any new emissions unit which is subject to District permitting requirements
- 5) A change in a permit term or condition proposed by an applicant to obtain an exemption from an applicable requirement to which the source would otherwise be subject

Therefore, the updated requirements of this rule are not applicable at this time

C District Rule 2401 – Prevention of Significant Deterioration

This facility is not a Prevention of Significant Deterioration (PSD) source hence there are no PSD requirements applicable and there will be no further discussion of PSD in this evaluation

D District Rule 2520 – Federally Mandated Operating Permits

There are no federally applicable Greenhouse Gas (GHG) requirements for this source It should be noted that the Mandatory Greenhouse Gas Reporting rule (40CFR Part 98) is not included in the definition of an applicable requirement within Title V (per 40CFR 71 2) Therefore, there will be no further discussion of GHG in this evaluation

E 40 CFR Part 63 Subpart KK – National Emissions Standards for Hazardous Air Pollutants for Source Categories – Printing and Publishing Industry

This NESHAP applies to each new and existing facility that is a major source of hazardous air pollutants (HAP), as defined in 40 CFR 63 2, at which

publication rotogravure, product and packaging rotogravure, or wide-web flexographic printing presses are operated

Since Pacific Southwest Container does not operate any publication rotogravure, product and packaging rotogravure, or wide-web flexographic printing presses, neither the requirements of this NESHAP nor any amendments or updates made since the last permit renewal are applicable

F 40 CFR Part 64 – Compliance Assurance Monitoring

40 CFR Part 64 requires Compliance Assurance Monitoring (CAM) for units that meet the following three criteria

- 1) the unit must have an emission limit for the pollutant
- 2) the unit must have add-on controls for the pollutant (devices such as flue gas recirculation (FGR), baghouses and catalytic oxidizers) and
- 3) the unit must have a pre-control potential to emit of greater than the major source thresholds

- a N-3606-3-7 - CORRUGATED BOX MANUFACTURING OPERATION CONSISTING OF ONE DOMINO MODEL 165/MATIC BOX MAKER
- b N-3606-4-6 – CORRUGATED BOARD MANUFACTURING OPERATION CONSISTING OF AN ASITRADE LAMINATOR SERVED BY A RINGWOOD STARCH MIXING SYSTEM AND A PERMIT EXEMPT STEAM GENERATOR (NATURAL GAS-FIRED, 5.0 MMBTU/HR OR LESS)
- c N-3606-9-8 – GRAPHIC ARTS PRINTING OPERATION CONSISTING OF A PLANETA MODEL VARIMAT 127 (7-COLOR) SHEETFED NON-HEATSET OFFSET LITHOGRAPHIC PRINTING PRESS (S/N 13112943 AKA P50) WITH AN INLINE COATER AND AN INFRA-RED DRYING SYSTEM
- d N-3606-11-9 – CORRUGATED BOARD FINISHING OPERATION CONSISTING OF AN AUTOMATAN MODEL 7000 SHEETFED GLUER
- e N-3606-13-7 – GRAPHIC ARTS PRINTING OPERATION CONSISTING OF A 4-COLOR MARTIN MIDLINE MODEL 924 FLEXOGRAPHIC PRINTER (S/N 6208) WITH A FOLDER, GLUER, AND PERMIT EXEMPT ROTARY DIE-CUTTER (LOW EMITTING UNIT)
- f N-3606-14-7 – GRAPHIC ARTS PRINTING OPERATION CONSISTING OF A 3-COLOR MARTIN MODEL DRO 1628 FFG FLEXOGRAPHIC

PRINTER (S/N 6506) WITH A FOLDER, GLUER, AND PERMIT EXEMPT
ROTARY DIE-CUTTER (LOW EMITTING UNIT)

- g N-3606-15-7 – GRAPHIC ARTS PRINTING OPERATION CONSISTING
OF A 3-COLOR MARTIN MODEL DRO 1628 FLEXOGRAPHIC PRINTER
(S/N 6036) AND PERMIT EXEMPT ROTARY DIE-CUTTER (LOW
EMITTING UNIT)
- h N-3606-16-7 – GRAPHIC ARTS PRINTING OPERATION CONSISTING
OF A 6-COLOR KBA RAPIDA MODEL 162 SHEETFED NON-HEATSET
OFFSET LITHOGRAPHIC PRINTING PRESS (S/N 361264 AKA UV64)
WITH AN INLINE COATER AND UV DRYER
- i N-3606-19-5 – CORRUGATED BOX MANUFACTURING OPERATION
CONSISTING OF ONE DOMINO MODEL 110M II MATIC BOX MAKER
(S/N 0349-063-01)
- j N-3606-21-5 – CORRUGATED BOX MANUFACTURING OPERATION
CONSISTING OF ONE STAUDE WINDOW MACHINE (S/N WSI-2307)
- k N-3606-23-6 – GRAPHIC ARTS PRINTING OPERATION CONSISTING
OF A PLANETA MODEL 105 (8 COLOR) SHEETFED NON-HEATSET
OFFSET LITHOGRAPHIC PRINTING PRESS (S/N 364565 AKA UV40)
WITH AN INLINE COATER AND UV DRYING SYSTEM
- l N-3606-24-5 – GRAPHIC ARTS PRINTING OPERATION CONSISTING
OF A KBA RAPIDA 6-COLOR 47"X64" FORMAT NON-HEATSET
OFFSET LITHOGRAPHIC PRINTING PRESS (S/N 363742 AKA P64)
WITH AN ANILOX TOWER COATER
- m N-3606-25-3 – CORRUGATED BOX MANUFACTURING OPERATION
CONSISTING OF ONE INTERNATIONAL PAPERBOX MODEL 6FX-154
20" WEB WIDTH FOLDER GLUER
- n N-3606-26-6 – GRAPHIC ARTS PRINTING OPERATION CONSISTING
OF A KBA MODEL RAPIDA 162A 64" NON-HEATSET OFFSET
LITHOGRAPHIC PRINTING PRESS (S/N 368024 AKA C64)
- o N-3606-27-4 – CORRUGATED BOX MANUFACTURING OPERATION
CONSISTING OF ONE STANDARD MAX 1100 30" WEB WIDTH
FOLDER GLUER

These emission units do not have any add-on controls and are therefore not subject to CAM

p N-3606-29-1 – STARCH RECEIVING AND STORAGE OPERATION
CONSISTING OF 12' DIAMETER AND 42' HIGH SILO WITH CPE
FILTER BIN VENT SYSTEM

This emission unit is equipped with an add-on control device and has an emission limit for PM10. The pre-control potential to emit is calculated below to determine if the unit is subject to CAM.

Controlled PM10 emissions = 0.00238 lb/ton x 66 tons/day x 365 days/yr
Controlled PM10 emissions = 57 lb/yr

Bin Vent Filter Control efficiency = 99%

Uncontrolled PM10 emissions = Controlled PM10 emissions / (1 – Control Efficiency)

Uncontrolled PM10 emissions = 57 lb/yr / (1 – 0.99) = 5,700 lb/yr

Since the uncontrolled emissions are less than the major source threshold of 140,000 lb/yr, the unit is not subject to CAM.

q N-3606-31-1 – CORRUGATED BOARD MANUFACTURING OPERATION
WITH A FOSBER SMART 400-98' CORRUGATOR SYSTEM AND A
STARCH CONVEYING AND MIXING SYSTEM

This emission unit does not have any add-on controls and is therefore not subject to CAM.

IX PERMIT SHIELD

A permit shield legally protects a facility from enforcement of the shielded regulations when a source is in compliance with the terms and conditions of the Title V permit. Compliance with the terms and conditions of the Operating Permit is considered compliance with all applicable requirements upon which those conditions are based, including those that have been subsumed.

There are no changes to the existing permit shields, which are included in conditions 40 and 41 under permit unit N-3606-0-3.

X PERMIT CONDITIONS

See Attachment A – Draft Renewed Title V Operating Permit

XI ATTACHMENTS

- A Draft Renewed Title V Operating Permit
- B Previous Title V Operating Permit
- C Detailed Facility Report

ATTACHMENT A

Draft Renewed Title V Operating Permit

San Joaquin Valley Air Pollution Control District

FACILITY N 3606 0 3

EXPIRATION DATE: 04/30/2014

FACILITY-WIDE REQUIREMENTS

- 1 {118} No air contaminant shall be released into the atmosphere which causes a public nuisance [District Rule 4102]
- 2 {4362} The owner or operator shall notify the District of any breakdown condition as soon as reasonably possible but no later than one hour after its detection unless the owner or operator demonstrates to the District's satisfaction that the longer reporting period was necessary [District Rule 1100 6 1 County Rules 110 (Fresno Stanislaus San Joaquin) 109 (Merced), 113 (Madera) and 111 (Kern Tulare Kings)] Federally Enforceable Through Title V Permit
- 3 {4363} The District shall be notified in writing within ten days following the correction of any breakdown condition. The breakdown notification shall include a description of the equipment malfunction or failure the date and cause of the initial failure the estimated emissions in excess of those allowed, and the methods utilized to restore normal operations [District Rule 1100 7 0 County Rules 110 (Fresno Stanislaus, San Joaquin) 109 (Merced), 113 (Madera) and 111 (Kern Tulare, Kings)] Federally Enforceable Through Title V Permit
- 4 {4364} The owner or operator of any stationary source operation that emits more than 25 tons per year of nitrogen oxides or reactive organic compounds shall provide the District annually with a written statement in such form and at such time as the District prescribes showing actual emissions of nitrogen oxides and reactive organic compounds from that source [District Rule 1160 5 0] Federally Enforceable Through Title V Permit
- 5 {4365} Any person building altering or replacing any operation article, machine equipment, or other contrivance, the use of which may cause the issuance of air contaminants or the use of which may eliminate, reduce or control the issuance of air contaminants shall first obtain an Authority to Construct (ATC) from the District unless exempted by District Rule 2020 (12/20/07) [District Rule 2010 3 0 and 4 0 and 2020] Federally Enforceable Through Title V Permit
- 6 {4366} The permittee must comply with all conditions of the permit including permit revisions originated by the District. All terms and conditions of a permit that are required pursuant to the Clean Air Act (CAA) including provisions to limit potential to emit, are enforceable by the EPA and Citizens under the CAA. Any permit noncompliance constitutes a violation of the CAA and the District Rules and Regulations and is grounds for enforcement action, for permit termination revocation, reopening and reissuance, or modification, or for denial of a permit renewal application [District Rules 2070, 7 0, 2080, and 2520, 9 9 1 and 9 13 1] Federally Enforceable Through Title V Permit
- 7 {4367} A Permit to Operate or an Authority to Construct shall not be transferred unless a new application is filed with and approved by the District [District Rule 2031] Federally Enforceable Through Title V Permit
- 8 {4368} Every application for a permit required under Rule 2010 (12/17/92) shall be filed in a manner and form prescribed by the District [District Rule 2040] Federally Enforceable Through Title V Permit
- 9 {4369} The operator shall maintain records of required monitoring that include 1) the date, place, and time of sampling or measurement 2) the date(s) analyses were performed 3) the company or entity that performed the analysis 4) the analytical techniques or methods used 5) the results of such analysis and 6) the operating conditions at the time of sampling or measurement [District Rule 2520, 9 4 1] Federally Enforceable Through Title V Permit

FACILITY WIDE REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility wide Permit to Operate. Any amendments to these Facility wide Requirements that affect specific Permit Units may constitute modification of those Permit Units.

Facility Name PACIFIC SOUTHWEST CONTAINER
Location 4530 LECKRON RD MODESTO CA 95357
N 3606 0 3 M 3 2014 9 3AM AYABEJ

- 10 {4370} The operator shall retain records of all required monitoring data and support information for a period of at least 5 years from the date of the monitoring sample measurement, or report Support information includes copies of all reports required by the permit and for continuous monitoring instrumentation all calibration and maintenance records and all original strip-chart recordings [District Rule 2520, 9 4 2] Federally Enforceable Through Title V Permit
- 11 {4371} The operator shall submit reports of any required monitoring at least every six months unless a different frequency is required by an applicable requirement All instances of deviations from permit requirements must be clearly identified in such reports [District Rule 2520 9 5 1] Federally Enforceable Through Title V Permit
- 12 {4372} Deviations from permit conditions must be promptly reported including deviations attributable to upset conditions as defined in the permit For the purpose of this condition, promptly means as soon as reasonably possible, but no later than 10 days after detection The report shall include the probable cause of such deviations, and any corrective actions or preventive measures taken All required reports must be certified by a responsible official consistent with section 10 0 of District Rule 2520 (6/21/01) [District Rules 2520 9 5 2 and 1100, 7 0] Federally Enforceable Through Title V Permit
- 13 {4373} If for any reason a permit requirement or condition is being challenged for its constitutionality or validity by a court of competent jurisdiction, the outcome of such challenge shall not affect or invalidate the remainder of the conditions or requirements in that permit [District Rule 2520, 9 7] Federally Enforceable Through Title V Permit
- 14 {4374} It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of the permit [District Rule 2520 9 8 2] Federally Enforceable Through Title V Permit
- 15 {4375} The permit may be modified, revoked, reopened and reissued or terminated for cause The filing of a request by the permittee for a permit modification revocation and reissuance or termination or a notification of planned changes or anticipated noncompliance does not stay any permit condition [District Rule 2520 9 8 3] Federally Enforceable Through Title V Permit
- 16 {4376} The permit does not convey any property rights of any sort or any exclusive privilege [District Rule 2520, 9 8 4] Federally Enforceable Through Title V Permit
- 17 {4377} The Permittee shall furnish to the District within a reasonable time, any information that the District may request in writing to determine whether cause exists for modifying revoking and reissuing or terminating the permit or to determine compliance with the permit Upon request the permittee shall also furnish to the District copies of records required to be kept by the permit or, for information claimed to be confidential the permittee may furnish such records directly to EPA along with a claim of confidentiality [District Rule 2520 9 8 5] Federally Enforceable Through Title V Permit
- 18 {4378} The permittee shall pay annual permit fees and other applicable fees as prescribed in Regulation III of the District Rules and Regulations [District Rule 2520 9 9] Federally Enforceable Through Title V Permit
- 19 {4379} Upon presentation of appropriate credentials a permittee shall allow an authorized representative of the District to enter the permittee's premises where a permitted source is located or emissions related activity is conducted or where records must be kept under condition of the permit [District Rule 2520 9 13 2 1] Federally Enforceable Through Title V Permit
- 20 {4380} Upon presentation of appropriate credentials a permittee shall allow an authorized representative of the District to have access to and copy at reasonable times any records that must be kept under the conditions of the permit [District Rule 2520, 9 13 2 2] Federally Enforceable Through Title V Permit
- 21 {4381} Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to inspect at reasonable times any facilities equipment practices or operations regulated or required under the permit [District Rule 2520 9 13 2 3] Federally Enforceable Through Title V Permit
- 22 {4382} Upon presentation of appropriate credentials a permittee shall allow an authorized representative of the District to sample or monitor at reasonable times, substances or parameters for the purpose of assuring compliance with the permit or applicable requirements [District Rule 2520 9 13 2 4] Federally Enforceable Through Title V Permit

FACILITY-WIDE REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility wide Permit to Operate

- 23 {4383} No air contaminants shall be discharged into the atmosphere for a period or periods aggregating more than 3 minutes in any one hour which is as dark or darker than Ringelmann #1 or equivalent to 20% opacity and greater unless specifically exempted by District Rule 4101 (02/17/05) If the equipment or operation is subject to a more stringent visible emission standard as prescribed in a permit condition the more stringent visible emission limit shall supersede this condition [District Rule 4101, and County Rules 401 (in all eight counties in the San Joaquin Valley)] Federally Enforceable Through Title V Permit
- 24 {4384} No person shall manufacture blend repackage supply sell solicit or apply any architectural coating with a VOC content in excess of the corresponding limit specified in Table of Standards 1 effective until 12/30/10 or Table of Standards 2 effective on and after 1/1/11 of District Rule 4601 (12/17/09) for use or sale within the District [District Rule 4601, 5 1] Federally Enforceable Through Title V Permit
- 25 {4385} All VOC containing materials subject to Rule 4601 (12/17/09) shall be stored in closed containers when not in use [District Rule 4601 5 4] Federally Enforceable Through Title V Permit
- 26 {4386} The permittee shall comply with all the Labeling and Test Methods requirements outlined in Rule 4601 sections 6 1 and 6 3 (12/17/09) [District Rule 4601 6 1 and 6 3] Federally Enforceable Through Title V Permit
- 27 {4387} With each report or document submitted under a permit requirement or a request for information by the District or EPA the permittee shall include a certification of truth accuracy and completeness by a responsible official [District Rule 2520 9 13 1 and 10 0] Federally Enforceable Through Title V Permit
- 28 {4388} If the permittee performs maintenance on or services repairs or disposes of appliances the permittee shall comply with the standards for Recycling and Emissions Reduction pursuant to 40 CFR Part 82 Subpart F [40 CFR 82 Subpart F] Federally Enforceable Through Title V Permit
- 29 {4389} If the permittee performs service on motor vehicles when this service involves the ozone-depleting refrigerant in the motor vehicle air conditioner (MVAC) the permittee shall comply with the standards for Servicing of Motor Vehicle Air Conditioners pursuant to all the applicable requirements as specified in 40 CFR Part 82 Subpart B [40 CFR Part 82 Subpart B] Federally Enforceable Through Title V Permit
- 30 {4390} Disturbances of soil related to any construction demolition, excavation extraction, or other earthmoving activities shall comply with the requirements for fugitive dust control in District Rule 8021 unless specifically exempted under Section 4 0 of Rule 8021 (8/19/2004) or Rule 8011 (8/19/2004) [District Rule 8021 and 8011] Federally Enforceable Through Title V Permit
- 31 {4391} Outdoor handling storage and transport of any bulk material which emits dust shall comply with the requirements of District Rule 8031 unless specifically exempted under Section 4 0 of Rule 8031 (8/19/2004) or Rule 8011 (8/19/2004) [District Rule 8031 and 8011] Federally Enforceable Through Title V Permit
- 32 {4392} An owner/operator shall prevent or cleanup any carryout or trackout in accordance with the requirements of District Rule 8041 Section 5 0 unless specifically exempted under Section 4 0 of Rule 8041 (8/19/2004) or Rule 8011 (8/19/2004) [District Rule 8041 and 8011] Federally Enforceable Through Title V Permit
- 33 {4393} Whenever open areas are disturbed, or vehicles are used in open areas, the facility shall comply with the requirements of Section 5 0 of District Rule 8051 unless specifically exempted under Section 4 0 of Rule 8051 (8/19/2004) or Rule 8011 (8/19/2004) [District Rule 8051 and 8011] Federally Enforceable Through Title V Permit
- 34 {4394} Any paved road or unpaved road shall comply with the requirements of District Rule 8061 unless specifically exempted under Section 4 0 of Rule 8061 (8/19/2004) or Rule 8011 (8/19/2004) [District Rule 8061 and Rule 8011] Federally Enforceable Through Title V Permit

FACILITY-WIDE REQUIREMENTS CONTINUE ON NEXT PAGE
 These terms and conditions are part of the Facility wide Permit to Operate

- 35 {4395} Any unpaved vehicle/equipment area that anticipates more than 50 Average annual daily Trips (AADT) shall comply with the requirements of Section 5 1 1 of District Rule 8071 Any unpaved vehicle/equipment area that anticipates more than 150 vehicle trips per day (VDT) shall comply with the requirements of Section 5 1 2 of District Rule 8071 On each day that 25 or more VDT with 3 or more axles will occur on an unpaved vehicle/equipment traffic area the owner/operator shall comply with the requirements of Section 5 1 3 of District Rule 8071 On each day when a special event will result in 1 000 or more vehicles that will travel/park on an unpaved area, the owner/operator shall comply with the requirements of Section 5 1 4 of District Rule 8071 All sources shall comply with the requirements of Section 5 0 of District Rule 8071 unless specifically exempted under Section 4 0 of Rule 8071 (9/16/2004) or Rule 8011 (8/19/2004) [District Rule 8071 and Rule 8011] Federally Enforceable Through Title V Permit
- 36 {4396} Any owner or operator of a demolition or renovation activity as defined in 40 CFR 61 141 shall comply with the applicable inspection notification removal and disposal procedures for asbestos containing materials as specified in 40 CFR 61 145 (Standard for Demolition and Renovation) [40 CFR 61 Subpart M] Federally Enforceable Through Title V Permit
- 37 {4397} The permittee shall submit certifications of compliance with the terms and standards contained in Title V permits including emission limits standards and work practices, to the District and the EPA annually (or more frequently as specified in an applicable requirement or as specified by the District) The certification shall include the identification of each permit term or condition the compliance status whether compliance was continuous or intermittent the methods used for determining the compliance status, and any other facts required by the District to determine the compliance status of the source [District Rule 2520, 9 16] Federally Enforceable Through Title V Permit
- 38 {4398} The permittee shall submit an application for Title V permit renewal to the District at least six months but not greater than 18 months prior to the permit expiration date [District Rule 2520, 5 2] Federally Enforceable Through Title V Permit
- 39 {4399} When a term is not defined in a Title V permit condition the definition in the rule cited as the origin and authority for the condition in a Title V permits shall apply [District Rule 2520 9 1 1] Federally Enforceable Through Title V Permit
- 40 Compliance with permit conditions in the Title V permit shall be deemed in compliance with the following outdated SIP requirements Rule 110 (Fresno, Stanislaus, San Joaquin) Rule 109 (Merced) Rule 113 (Madera) and Rule 111 (Kern Tulare, Kings) A permit shield is granted from these requirements [District Rule 2520, 13 2] Federally Enforceable Through Title V Permit
- 41 Compliance with permit conditions in the Title V permit shall be deemed in compliance with the following applicable requirements SJVUAPCD Rules 1100 sections 6 1 and 7 0 (12/17/92) 2010, sections 3 0 and 4 0 (12/17/92), 2031 (12/17/92) 2040 (12/17/92) 2070 section 7 0 (12/17/92) 2080 (12/17/92) 4101 (02/17/05) 4601 sections 5 1, 5 2, 5 3 5 8 and 8 0 (12/17/09) 8021 (8/19/04) 8031 (8/19/04) 8041 (8/19/04) 8051 (8/19/04) 8061 (8/19/04), and 8071 (9/16/04) A permit shield is granted from these requirements [District Rule 2520, 13 2] Federally Enforceable Through Title V Permit
- 42 The reporting periods for the Report of Required Monitoring and the Compliance Certification Report begin on January 31 of every year unless alternative dates are approved by the District Compliance Division These reports are due within 30 days after the end of the reporting period [District Rule 2520] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility wide Permit to Operate

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT N 3606 3 7

EXPIRATION DATE: 04/30/2014

EQUIPMENT DESCRIPTION

CORRUGATED BOX MANUFACTURING OPERATION CONSISTING OF ONE DOMINO MODEL 165/MATIC BOX MAKER

PERMIT UNIT REQUIREMENTS

- 1 All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere [District Rule 2201] Federally Enforceable Through Title V Permit
- 2 The VOC content of the adhesives used shall not exceed 0.021 lb/gal (less water and exempt compounds) [District Rule 2201] Federally Enforceable Through Title V Permit
- 3 VOC emissions from this unit shall not exceed 10.0 lb/day [District Rule 2201] Federally Enforceable Through Title V Permit
- 4 The combined VOC emissions from the box making lines shall not exceed 30.0 pounds during any one day [District Rule 2201] Federally Enforceable Through Title V Permit
- 5 Monthly records shall be maintained and shall include the following information: (a) The manufacturer and the product ID of each adhesive, primer, solvent, and cleaning material utilized by the box making lines; (b) The VOC content (as applied) and the VOC content (less water and exempt compounds) of each adhesive, primer, solvent, and cleaning material utilized by the box making lines; (c) The combined monthly VOC emissions from the box making lines (in pounds); (d) The dates of operation of this permit unit. [District Rule 2201] Federally Enforceable Through Title V Permit
- 6 A record of the daily VOC emissions from this unit, in pounds, shall be kept. The daily VOC emissions shall be calculated from the monthly adhesive, primer, solvent, and cleaning material usage records and the number of days per calendar month this unit was operated. [District Rule 2201] Federally Enforceable Through Title V Permit
- 7 A record of the combined daily VOC emissions, in pounds, from the box making lines shall be kept. The daily VOC emissions shall be calculated from the monthly adhesive, primer, solvent, and cleaning material usage records and the number of days per calendar month this unit was operated. [District Rule 2201] Federally Enforceable Through Title V Permit
- 8 All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request. [District Rule 1070] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility wide Permit to Operate

San Joaquin Valley Air Pollution Control District

PERMIT UNIT N 3606-4 6

EXPIRATION DATE: 04/30/2014

EQUIPMENT DESCRIPTION

CORRUGATED BOARD MANUFACTURING OPERATION CONSISTING OF AN ASITRADE LAMINATOR SERVED BY A RINGWOOD STARCH MIXING SYSTEM AND A PERMIT EXEMPT STEAM GENERATOR (NATURAL GAS FIRED 5 0 MMBTU/HR OR LESS)

PERMIT UNIT REQUIREMENTS

- 1 All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. The permittee shall properly use and properly operate all graphic arts printing technologies as directed and/or specified by the manufacturer of the printer or graphic arts material [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 2 No owner or operator shall use organic solvents for cleaning operations that exceed the VOC content limit specified in Table 7 [District Rule 4607] Federally Enforceable Through Title V Permit
- 3 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, cleaning activities shall be by one of the following methods: wipe cleaning, application of solvent using nonpropellant induced hand held spray bottles, non-atomized solvent flow method, or solvent flushing method [District Rule 4607] Federally Enforceable Through Title V Permit
- 4 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, solvent shall not be atomized into the open air unless it is vented to a VOC control device. This provision shall not apply to operations where roller or blanket wash is applied automatically and the cleaning of the nozzle tips of automated spray equipment systems, except for robotic systems, and cleaning with nonpropellant induced hand held spray bottles [District Rule 4607] Federally Enforceable Through Title V Permit
- 5 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, the permittee shall not use VOC containing material to clean spray equipment used for the application of coatings, adhesives, or ink unless an enclosed system or equipment that is proven to be equally effective at controlling emissions is used for cleaning. If an enclosed system is used, it must totally enclose component part(s) being cleaned during washing, rinsing, draining procedures and it must be used according to manufacturer's recommendations and must be closed when not in use [District Rule 4607] Federally Enforceable Through Title V Permit
- 6 Permittee shall store or dispose of fresh or spent solvents, waste solvent cleaning materials, coatings, adhesives, catalysts, thinners, and inks in closed, non-absorbent, non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty [District Rule 4607] Federally Enforceable Through Title V Permit
- 7 The PM10 emissions shall not exceed 0.24 pounds per ton of dry starch adhesive mixed [District Rule 2201] Federally Enforceable Through Title V Permit
- 8 The maximum amount of dry starch adhesive used in the mixer shall not exceed 4.158 pounds during any one day [District Rule 2201] Federally Enforceable Through Title V Permit
- 9 The VOC content of the adhesives used shall not exceed 0.021 lb/gal (less water and exempt compounds) [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility wide Permit to Operate

- 10 VOC emissions from this unit shall not exceed 64 0 lb/day [District Rule 2201] Federally Enforceable Through Title V Permit
- 11 Permittee shall maintain a current file of coatings inks adhesives fountain solutions wash primers and solvents in use and in storage For each material the file shall include a material safety data sheet (MSDS) or product data sheet showing the material name manufacturer's name VOC content as applied mixing instructions and density [District Rule 4607] Federally Enforceable Through Title V Permit
- 12 Monthly records shall be maintained and contain the following information (a) The name type quantity and VOC content (in lb/gal less water and exempt compounds) of all inks fountain solutions wash primers coatings adhesives solvents and cleaning materials used or stored at the facility (b) The combined total amount of VOC's emitted from the use of all VOC containing material (in pounds), (c) The dates of operation of this permit unit A daily record of the type and amount of flexographic specialty inks used shall be maintained [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 13 Average daily VOC emissions shall be calculated from monthly records of adhesives primers solvents and cleaning materials used in a calendar month and number of days this unit is operated in a calendar month [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit
- 14 The permittee shall maintain daily records of the quantity in pounds of dry starch used for this operation [District Rule 2201] Federally Enforceable Through Title V Permit
- 15 The permittee shall maintain a record of the cumulative annual VOC emissions from this permit The cumulative total VOC emissions shall be updated monthly [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit
- 16 All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request [District Rules 1070 2520 and 4607] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility wide Permit to Operate

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT N 3606 9 8

EXPIRATION DATE: 04/30/2014

EQUIPMENT DESCRIPTION

GRAPHIC ARTS PRINTING OPERATION CONSISTING OF A PLANETA MODEL VARIMAT 127 (7-COLOR) SHEETFEED NON-HEATSET OFFSET LITHOGRAPHIC PRINTING PRESS (S/N 13112943 AKA P50) WITH AN INLINE COATER AND AN INFRA RED DRYING SYSTEM

PERMIT UNIT REQUIREMENTS

- 1 All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. The permittee shall properly use and properly operate all graphic arts printing technologies as directed and/or specified by the manufacturer of the printer or graphic arts material [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 2 Only flow coater roll coater dip coater foam coater die coater and hand application methods shall be used to apply coatings. HVLP spray equipment may be used for air dried coatings only. Application equipment shall be operated in accordance with the manufacturer's specifications [District Rule 4607] Federally Enforceable Through Title V Permit
- 3 No owner or operator shall use organic solvents for cleaning operations that exceed the VOC content limit specified in Table 7 [District Rule 4607] Federally Enforceable Through Title V Permit
- 4 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, cleaning activities shall be by one of the following methods: wipe cleaning, application of solvent using nonpropellant induced hand held spray bottles, non atomized solvent flow method, or solvent flushing method [District Rule 4607] Federally Enforceable Through Title V Permit
- 5 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, solvent shall not be atomized into the open air unless it is vented to a VOC control device. This provision shall not apply to operations where roller or blanket wash is applied automatically and the cleaning of the nozzle tips of automated spray equipment systems, except for robotic systems, and cleaning with nonpropellant induced, hand held spray bottles [District Rule 4607] Federally Enforceable Through Title V Permit
- 6 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, the permittee shall not use VOC-containing material to clean spray equipment used for the application of coatings, adhesives, or ink unless an enclosed system or equipment that is proven to be equally effective at controlling emissions is used for cleaning. If an enclosed system is used, it must totally enclose component part(s) being cleaned during washing, rinsing, draining procedures and it must be used according to manufacturer's recommendations and must be closed when not in use [District Rule 4607] Federally Enforceable Through Title V Permit
- 7 Permittee shall store or dispose of fresh or spent solvents, waste solvent cleaning materials, coatings, adhesives, catalysts, thinners, and inks in closed, non-absorbent, non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty [District Rule 4607] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility wide Permit to Operate

- 8 The VOC content of the materials shall not exceed any of the following limits inks less than 5% VOC by weight (less water and exempt compounds) or 2.5 lb/gallon (less water and exempt compounds as applied) coatings 2.5 lb/gallon (less water and exempt compounds as applied) inks for high end graphics less than 30% VOC by weight (less water and exempt compounds), or 2.5 lb/gallon (less water and exempt compounds as applied) fountain solutions - less than 5% alcohol substitute by weight and no alcohol [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 9 VOC emissions from this unit shall not exceed any of the following 170.0 lb/day or 11,500 lb/year [District Rule 2201] Federally Enforceable Through Title V Permit
- 10 Compliance with the daily VOC emissions limit for this lithographic printing operation using non heatset inks shall be calculated as follows Total daily VOC emissions = {[VOC Content (ink #1) x Daily usage (ink #1) x (1 - 0.95)] + [VOC Content (ink #n) x Daily usage (ink #n) x (1 - 0.95)]} + {[VOC Content (fountain solution #1) x Daily usage (fountain solution #1)] + [VOC Content (wash primer #1) x Daily usage (wash primer #1)] + [VOC Content (cleanup solvent #1) x Daily usage (cleanup solvent #1)] + [VOC Content (fountain solution #n) x Daily usage (fountain solution #n)] + [VOC Content (wash primer #n) x Daily usage (wash primer #n)] + [VOC Content (cleanup solvent #n) x Daily usage (cleanup solvent #n)]} [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 11 The combined daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations shall not exceed 870 pounds in any one day [District Rule 2201] Federally Enforceable Through Title V Permit
- 12 Permittee shall maintain a current file of coatings inks adhesives, fountain solutions wash primers, and solvents in use and in storage The file shall include material safety data sheet (MSDS) or product data sheet showing the material name manufacturer's name, VOC content as applied mixing instruction and density [District Rule 4607] Federally Enforceable Through Title V Permit
- 13 Monthly records shall be maintained and contain the following information (a) The name type quantity and VOC content (in lb/gal less water and exempt compounds) of all inks fountain solutions wash primers coatings adhesives solvents, and cleaning materials used or stored at the facility (b) The combined total amount of VOC's emitted from the use of all VOC containing material (in pounds) (c) The dates of operation of this permit unit [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 14 Daily VOC emissions may be calculated from monthly records of inks, fountain solutions wash primers coatings solvents and cleaning materials used in a calendar month and number of days this unit is operated in a calendar month in order to calculate average daily VOC emissions [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit
- 15 The permittee shall maintain a record of the cumulative daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations [District Rule 2201] Federally Enforceable Through Title V Permit
- 16 All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request [District Rules 1070 2520 and 4607] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility wide Permit to Operate

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT N 3606 11 9

EXPIRATION DATE: 04/30/2014

EQUIPMENT DESCRIPTION

CORRUGATED BOARD FINISHING OPERATION CONSISTING OF AN AUTOMATAN MODEL 7000 SHEETFED GLUER

PERMIT UNIT REQUIREMENTS

- 1 All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. The permittee shall properly use and properly operate all graphic arts printing technologies as directed and/or specified by the manufacturer of the printer or graphic arts material [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 2 The VOC content of the adhesives used shall not exceed 0.021 lb/gal (less water and exempt compounds) [District Rule 2201] Federally Enforceable Through Title V Permit
- 3 No owner or operator shall use organic solvents for cleaning operations that exceed the VOC content limit specified in Table 7 [District Rule 4607] Federally Enforceable Through Title V Permit
- 4 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, cleaning activities shall be by one of the following methods: wipe cleaning, application of solvent using nonpropellant induced hand held spray bottles, non-atomized solvent flow method, or solvent flushing method [District Rule 4607] Federally Enforceable Through Title V Permit
- 5 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, solvent shall not be atomized into the open air unless it is vented to a VOC control device. This provision shall not apply to operations where roller or blanket wash is applied automatically and the cleaning of the nozzle tips of automated spray equipment systems, except for robotic systems, and cleaning with nonpropellant induced hand held spray bottles [District Rule 4607] Federally Enforceable Through Title V Permit
- 6 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, the permittee shall not use VOC containing material to clean spray equipment used for the application of coatings, adhesives, or ink unless an enclosed system or equipment that is proven to be equally effective at controlling emissions is used for cleaning. If an enclosed system is used, it must totally enclose component part(s) being cleaned during washing, rinsing, draining procedures and it must be used according to manufacturer's recommendations and must be closed when not in use [District Rule 4607] Federally Enforceable Through Title V Permit
- 7 Permittee shall store or dispose of fresh or spent solvents, waste solvent cleaning materials, coatings, adhesives, catalysts, thinners, and inks in closed, non-absorbent, non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty [District Rule 4607] Federally Enforceable Through Title V Permit
- 8 VOC emissions from this unit shall not exceed 30.0 lb/day [District Rule 2201] Federally Enforceable Through Title V Permit
- 9 The combined daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations shall not exceed 870 pounds in any one day [District Rule 2201] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility wide Permit to Operate

- 10 Permittee shall maintain a current file of coatings inks adhesives fountain solutions wash primers and solvents in use and in storage The file shall include material safety data sheet (MSDS) or product data sheet showing the material name manufacturer's name VOC content as applied mixing instruction and density [District Rule 4607] Federally Enforceable Through Title V Permit
- 11 Monthly records shall be maintained and contain the following information (a) The name type quantity and VOC content (in lb/gal less water and exempt compounds) of all inks fountain solutions wash primers coatings, adhesives solvents, and cleaning materials used or stored at the facility (b) The combined total amount of VOC's emitted from the use of all VOC containing material (in pounds) (c) The dates of operation of this permit unit A daily record of the type and amount of flexographic specialty inks used shall be maintained [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 12 Daily VOC emissions may be calculated from monthly records of inks fountain solutions wash primers coatings, solvents and cleaning materials used in a calendar month and number of days this unit is operated in a calendar month in order to calculate average daily VOC emissions [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit
- 13 The permittee shall maintain a record of the cumulative daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations [District Rule 2201] Federally Enforceable Through Title V Permit
- 14 All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request [District Rules 1070 2520 and 4607] Federally Enforceable Through Title V Permit

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT N 3606 13-7

EXPIRATION DATE: 04/30/2014

EQUIPMENT DESCRIPTION

GRAPHIC ARTS PRINTING OPERATION CONSISTING OF A 4-COLOR MARTIN MIDLINE MODEL 924 FLEXOGRAPHIC PRINTER (S/N 6208) WITH A FOLDER GLUER AND PERMIT EXEMPT ROTARY DIE-CUTTER (LOW EMITTING UNIT)

PERMIT UNIT REQUIREMENTS

- 1 All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. The permittee shall properly use and properly operate all graphic arts printing technologies as directed and/or specified by the manufacturer of the printer or graphic arts material [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 2 The VOC content of the adhesives used shall not exceed 0.021 lb/gal (less water and exempt compounds) [District Rule 2201] Federally Enforceable Through Title V Permit
- 3 No owner or operator shall use organic solvents for cleaning operations that exceed the VOC content limit specified in Table 7 [District Rule 4607] Federally Enforceable Through Title V Permit
- 4 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, cleaning activities shall be by one of the following methods: wipe cleaning, application of solvent using nonpropellant induced hand-held spray bottles, non-atomized solvent flow method, or solvent flushing method [District Rule 4607] Federally Enforceable Through Title V Permit
- 5 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, solvent shall not be atomized into the open air unless it is vented to a VOC control device. This provision shall not apply to operations where roller or blanket wash is applied automatically and the cleaning of the nozzle tips of automated spray equipment systems, except for robotic systems, and cleaning with nonpropellant induced hand-held spray bottles [District Rule 4607] Federally Enforceable Through Title V Permit
- 6 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, the permittee shall not use VOC-containing material to clean spray equipment used for the application of coatings, adhesives, or ink unless an enclosed system or equipment that is proven to be equally effective at controlling emissions is used for cleaning. If an enclosed system is used, it must totally enclose component part(s) being cleaned during washing, rinsing, draining procedures and it must be used according to manufacturer's recommendations and must be closed when not in use [District Rule 4607] Federally Enforceable Through Title V Permit
- 7 Permittee shall store or dispose of fresh or spent solvents, waste solvent cleaning materials, coatings, adhesives, catalysts, thinners, and inks in closed, non-absorbent, non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty [District Rule 4607] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility wide Permit to Operate

- 8 The VOC content of the materials shall not exceed the following (a) For standard graphics printing use inks with a VOC content of less than or equal to 0.3 lb/gal (less water and exempt compounds) (b) For high end graphics printing use inks with a VOC content of less than or equal to 1.1 lb/gal (less water and exempt compounds) (c) For high end graphics printing with metallic inks use inks with a VOC content of less than or equal to 2.5 lb/gal (less water and exempt compounds) (d) Fountain solutions 8.0% by volume The use of specialty inks shall not exceed 2 gallons in a calendar day and 120 gallons in a calendar year [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 9 VOC emissions from this unit shall not exceed any of the following limits 95.0 lb/day or 19,000 lb/year [District Rule 2201] Federally Enforceable Through Title V Permit
- 10 The combined daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations shall not exceed 870 pounds in any one day [District Rule 2201] Federally Enforceable Through Title V Permit
- 11 Permittee shall maintain a current file of coatings inks adhesives fountain solutions wash primers and solvents in use and in storage The file shall include material safety data sheet (MSDS) or product data sheet showing the material name manufacturer's name VOC content as applied, mixing instruction, density and composite vapor pressure [District Rule 4607] Federally Enforceable Through Title V Permit
- 12 Monthly records shall be maintained and contain the following information (a) The name, type, quantity and VOC content (in lb/gal less water and exempt compounds) of all inks fountain solutions wash primers coatings adhesives solvents and cleaning materials used or stored at the facility, (b) The combined total amount of VOC's emitted from the use of all VOC containing material (in pounds) (c) The dates of operation of this permit unit A daily record of the type and amount of flexographic specialty inks used shall be maintained [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 13 Daily VOC emissions may be calculated from monthly records of inks fountain solutions wash primers coatings, solvents and cleaning materials used in a calendar month and number of days this unit is operated in a calendar month in order to calculate average daily VOC emissions [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit
- 14 The permittee shall maintain a record of the cumulative daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations [District Rule 2201] Federally Enforceable Through Title V Permit
- 15 All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request [District Rules 1070 2520 and 4607] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility wide Permit to Operate

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT N 3606 14 7

EXPIRATION DATE: 04/30/2014

EQUIPMENT DESCRIPTION

GRAPHIC ARTS PRINTING OPERATION CONSISTING OF A 3-COLOR MARTIN MODEL DRO 1628-FFG FLEXOGRAPHIC PRINTER (S/N 6506) WITH A FOLDER GLUER AND PERMIT EXEMPT ROTARY DIE-CUTTER (LOW EMITTING UNIT)

PERMIT UNIT REQUIREMENTS

- 1 All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. The permittee shall properly use and properly operate all graphic arts printing technologies as directed and/or specified by the manufacturer of the printer or graphic arts material [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 2 The VOC content of the adhesives used shall not exceed 0.021 lb/gal (less water and exempt compounds) [District Rule 2201] Federally Enforceable Through Title V Permit
- 3 No owner or operator shall use organic solvents for cleaning operations that exceed the VOC content limit specified in Table 7 [District Rule 4607] Federally Enforceable Through Title V Permit
- 4 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, cleaning activities shall be by one of the following methods: wipe cleaning, application of solvent using nonpropellant induced hand held spray bottles, non atomized solvent flow method, or solvent flushing method [District Rule 4607] Federally Enforceable Through Title V Permit
- 5 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, solvent shall not be atomized into the open air unless it is vented to a VOC control device. This provision shall not apply to operations where roller or blanket wash is applied automatically and the cleaning of the nozzle tips of automated spray equipment systems, except for robotic systems, and cleaning with nonpropellant-induced, hand held spray bottles [District Rule 4607] Federally Enforceable Through Title V Permit
- 6 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, the permittee shall not use VOC containing material to clean spray equipment used for the application of coatings, adhesives, or ink unless an enclosed system or equipment that is proven to be equally effective at controlling emissions is used for cleaning. If an enclosed system is used, it must totally enclose component part(s) being cleaned during washing, rinsing, draining procedures and it must be used according to manufacturer's recommendations and must be closed when not in use [District Rule 4607] Federally Enforceable Through Title V Permit
- 7 Permittee shall store or dispose of fresh or spent solvents, waste solvent cleaning materials, coatings, adhesives, catalysts, thinners, and inks in closed, non absorbent, non leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty [District Rule 4607] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility wide Permit to Operate

- 8 The VOC content of the materials shall not exceed the following (a) For standard graphics printing use inks with a VOC content of less than or equal to 0.3 lb/gal (less water and exempt compounds) (b) For high end graphics printing use inks with a VOC content of less than or equal to 1.1 lb/gal (less water and exempt compounds) (c) For high end graphics printing with metallic inks, use inks with a VOC content of less than or equal to 2.5 lb/gal (less water and exempt compounds) (d) Fountain solutions 8.0% by volume The use of specialty inks shall not exceed 2 gallons in a calendar day and 120 gallons in a calendar year [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 9 VOC emissions from this unit shall not exceed any of the following limits 95.0 lb/day or 19,000 lb/year [District Rule 2201] Federally Enforceable Through Title V Permit
- 10 The combined daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations shall not exceed 870 pounds in any one day [District Rule 2201] Federally Enforceable Through Title V Permit
- 11 Permittee shall maintain a current file of coatings inks adhesives, fountain solutions wash primers and solvents in use and in storage The file shall include material safety data sheet (MSDS) or product data sheet showing the material name manufacturer's name VOC content as applied mixing instruction density and composite vapor pressure [District Rule 4607] Federally Enforceable Through Title V Permit
- 12 Monthly records shall be maintained and contain the following information (a) The name type quantity and VOC content (in lb/gal less water and exempt compounds) of all inks fountain solutions wash primers coatings adhesives solvents and cleaning materials used or stored at the facility (b) The combined total amount of VOC's emitted from the use of all VOC containing material (in pounds) (c) The dates of operation of this permit unit A daily record of the type and amount of flexographic specialty inks used shall be maintained [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 13 Daily VOC emissions may be calculated from monthly records of inks fountain solutions wash primers coatings solvents and cleaning materials used in a calendar month and number of days this unit is operated in a calendar month in order to calculate average daily VOC emissions [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit
- 14 The permittee shall maintain a record of the cumulative daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations [District Rule 2201] Federally Enforceable Through Title V Permit
- 15 All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request [District Rules 1070 2520 and 4607] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility wide Permit to Operate

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT N 3606 15-7

EXPIRATION DATE: 04/30/2014

EQUIPMENT DESCRIPTION

GRAPHIC ARTS PRINTING OPERATION CONSISTING OF A 3-COLOR MARTIN MODEL DRO 1628 FLEXOGRAPHIC PRINTER (S/N 6036) AND PERMIT EXEMPT ROTARY DIE-CUTTER (LOW EMITTING UNIT)

PERMIT UNIT REQUIREMENTS

- 1 All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. The permittee shall properly use and properly operate all graphic arts printing technologies as directed and/or specified by the manufacturer of the printer or graphic arts material [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 2 The VOC content of the adhesives used shall not exceed 0.021 lb/gal (less water and exempt compounds) [District Rule 2201] Federally Enforceable Through Title V Permit
- 3 No owner or operator shall use organic solvents for cleaning operations that exceed the VOC content limit specified in Table 7 [District Rule 4607] Federally Enforceable Through Title V Permit
- 4 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, cleaning activities shall be by one of the following methods: wipe cleaning, application of solvent using nonpropellant induced hand held spray bottles, non atomized solvent flow method, or solvent flushing method [District Rule 4607] Federally Enforceable Through Title V Permit
- 5 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, solvent shall not be atomized into the open air unless it is vented to a VOC control device. This provision shall not apply to operations where roller or blanket wash is applied automatically and the cleaning of the nozzle tips of automated spray equipment systems, except for robotic systems, and cleaning with nonpropellant-induced hand-held spray bottles [District Rule 4607] Federally Enforceable Through Title V Permit
- 6 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, the permittee shall not use VOC containing material to clean spray equipment used for the application of coatings, adhesives, or ink unless an enclosed system or equipment that is proven to be equally effective at controlling emissions is used for cleaning. If an enclosed system is used, it must totally enclose component part(s) being cleaned during washing, rinsing, draining procedures and it must be used according to manufacturer's recommendations and must be closed when not in use [District Rule 4607] Federally Enforceable Through Title V Permit
- 7 Permittee shall store or dispose of fresh or spent solvents, waste solvent cleaning materials, coatings, adhesives, catalysts, thinners, and inks in closed, non-absorbent, non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty [District Rule 4607] Federally Enforceable Through Title V Permit
- 8 The VOC content of the materials shall not exceed the following: (a) For standard graphics printing, use inks with a VOC content of less than or equal to 0.3 lb/gal (less water and exempt compounds), (b) For high end graphics printing, use inks with a VOC content of less than or equal to 1.1 lb/gal (less water and exempt compounds), (c) For high end graphics printing with metallic inks, use inks with a VOC content of less than or equal to 2.5 lb/gal (less water and exempt compounds), (d) Fountain solutions - 8.0% by volume. The use of specialty inks shall not exceed 2 gallons in a calendar day and 120 gallons in a calendar year [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility wide Permit to Operate

- 9 VOC emissions from this unit shall not exceed any of the following limits 95 0 lb/day or 19 000 lb/year [District Rule 2201] Federally Enforceable Through Title V Permit
- 10 The combined daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations shall not exceed 870 pounds in any one day [District Rule 2201] Federally Enforceable Through Title V Permit
- 11 The combined annual VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations shall not exceed 53,875 pounds in any one calendar year [District Rule 2201] Federally Enforceable Through Title V Permit
- 12 Permittee shall maintain a current file of coatings inks adhesives fountain solutions wash primers and solvents in use and in storage The file shall include material safety data sheet (MSDS) or product data sheet showing the material name manufacturer's name VOC content as applied mixing instruction density and composite vapor pressure [District Rule 4607] Federally Enforceable Through Title V Permit
- 13 Monthly records shall be maintained and contain the following information (a) The name type quantity and VOC content (in lb/gal less water and exempt compounds) of all inks, fountain solutions, wash primers coatings, adhesives, solvents and cleaning materials used or stored at the facility (b) The combined total amount of VOC's emitted from the use of all VOC containing material (in pounds) (c) The dates of operation of this permit unit A daily record of the type and amount of flexographic specialty inks used shall be maintained [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 14 Daily VOC emissions may be calculated from monthly records of inks, fountain solutions, wash primers, coatings, solvents, and cleaning materials used in a calendar month and number of days this unit is operated in a calendar month in order to calculate average daily VOC emissions [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit
- 15 The permittee shall maintain a record of the cumulative daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations [District Rule 2201] Federally Enforceable Through Title V Permit
- 16 All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request [District Rules 1070 2520 and 4607] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility wide Permit to Operate

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT N 3606 16 7

EXPIRATION DATE: 04/30/2014

EQUIPMENT DESCRIPTION

GRAPHIC ARTS PRINTING OPERATION CONSISTING OF A 6-COLOR KBA RAPIDA MODEL 162 SHEETFEED NON-HEATSET OFFSET LITHOGRAPHIC PRINTING PRESS (S/N 361264 AKA UV64) WITH AN INLINE COATER AND UV DRYER

PERMIT UNIT REQUIREMENTS

- 1 All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. The permittee shall properly use and properly operate all graphic arts printing technologies as directed and/or specified by the manufacturer of the printer or graphic arts material [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 2 Only flow coater roll coater dip coater foam coater die coater, hand application methods shall be used to apply coatings. HVLP spray equipment may be used for air dried coatings only. Application equipment shall be operated in accordance with the manufacturer's specifications [District Rule 4607] Federally Enforceable Through Title V Permit
- 3 No owner or operator shall use organic solvents for cleaning operations that exceed the VOC content limit specified in Table 7 [District Rule 4607] Federally Enforceable Through Title V Permit
- 4 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, cleaning activities shall be by one of the following methods: wipe cleaning, application of solvent using nonpropellant induced hand held spray bottles, non atomized solvent flow method, or solvent flushing method [District Rule 4607] Federally Enforceable Through Title V Permit
- 5 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, solvent shall not be atomized into the open air unless it is vented to a VOC control device. This provision shall not apply to operations where roller or blanket wash is applied automatically and the cleaning of the nozzle tips of automated spray equipment systems, except for robotic systems, and cleaning with nonpropellant induced hand held spray bottles [District Rule 4607] Federally Enforceable Through Title V Permit
- 6 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, the permittee shall not use VOC containing material to clean spray equipment used for the application of coatings, adhesives, or ink unless an enclosed system or equipment that is proven to be equally effective at controlling emissions is used for cleaning. If an enclosed system is used, it must totally enclose component part(s) being cleaned during washing, rinsing, draining procedures and it must be used according to manufacturer's recommendations and must be closed when not in use [District Rule 4607] Federally Enforceable Through Title V Permit
- 7 Permittee shall store or dispose of fresh or spent solvents, waste solvent cleaning materials, coatings, adhesives, catalysts, thinners, and inks in closed, non absorbent, non leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty [District Rule 4607] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility wide Permit to Operate

- 8 The VOC content of the materials shall not exceed any of the following limits inks less than 5% VOC by weight (less water and exempt compounds) or 2.5 lb/gallon (less water and exempt compounds as applied) coatings 2.5 lb/gallon (less water and exempt compounds as applied) inks for high end graphics less than 30% VOC by weight (less water and exempt compounds) or 2.5 lb/gallon (less water and exempt compounds as applied), fountain solutions - less than 5% alcohol substitute by weight and no alcohol [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 9 VOC emissions from this unit shall not exceed any of the following 70.0 lb/day or 11,500 lb/year [District Rule 2201] Federally Enforceable Through Title V Permit
- 10 Compliance with the daily VOC emissions limit for this lithographic printing operation using non heatset inks shall be calculated as follows Total daily VOC emissions = {[VOC Content (ink #1) x Daily usage (ink #1) x (1 - 0.95)] + [VOC Content (ink #n) x Daily usage (ink #n) x (1 - 0.95)]} + {[VOC Content (fountain solution #1) x Daily usage (fountain solution #1)] + [VOC Content (wash primer #1) x Daily usage (wash primer #1)] + [VOC Content (cleanup solvent #1) x Daily usage (cleanup solvent #1)] + [VOC Content (fountain solution #n) x Daily usage (fountain solution #n)] + [VOC Content (wash primer #n) x Daily usage (wash primer #n)] + [VOC Content (cleanup solvent #n) x Daily usage (cleanup solvent #n)]} [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 11 The combined daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations shall not exceed 870 pounds in any one day [District Rule 2201] Federally Enforceable Through Title V Permit
- 12 Permittee shall maintain a current file of coatings inks adhesives fountain solutions wash primers and solvents in use and in storage The file shall include material safety data sheet (MSDS) or product data sheet showing the material name manufacturer's name VOC content as applied mixing instruction and density [District Rule 4607] Federally Enforceable Through Title V Permit
- 13 Monthly records shall be maintained and contain the following information (a) The name type quantity and VOC content (in lb/gal less water and exempt compounds) of all inks fountain solutions wash primers, coatings adhesives solvents and cleaning materials used or stored at the facility (b) The combined total amount of VOC's emitted from the use of all VOC containing material (in pounds) (c) The dates of operation of this permit unit [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 14 Daily VOC emissions may be calculated from monthly records of inks fountain solutions wash primers coatings solvents and cleaning materials used in a calendar month and number of days this unit is operated in a calendar month in order to calculate average daily VOC emissions [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit
- 15 The permittee shall maintain a record of the cumulative daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations [District Rule 2201] Federally Enforceable Through Title V Permit
- 16 All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request [District Rules 1070 2520 4607] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility wide Permit to Operate

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT N 3606-19 5

EXPIRATION DATE: 04/30/2014

EQUIPMENT DESCRIPTION

CORRUGATED BOX MANUFACTURING OPERATION CONSISTING OF ONE DOMINO MODEL 110M II MATIC BOX MAKER (S/N 0349 063-01)

PERMIT UNIT REQUIREMENTS

- 1 All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere [District Rule 2201] Federally Enforceable Through Title V Permit
- 2 The VOC content of the adhesives used shall not exceed 0.021 lb/gal (less water and exempt compounds) [District Rule 2201] Federally Enforceable Through Title V Permit
- 3 VOC emissions from this unit shall not exceed 10.0 lb/day [District Rule 2201] Federally Enforceable Through Title V Permit
- 4 The combined VOC emissions from the box making lines shall not exceed 30.0 pounds during any one day [District Rule 2201] Federally Enforceable Through Title V Permit
- 5 Monthly records shall be maintained and shall include the following information: (a) The manufacturer and the product ID of each adhesive, primer, solvent and cleaning material utilized by the box making lines; (b) The VOC content (as applied) and the VOC content (less water and exempt compounds) of each adhesive, primer, solvent and cleaning material utilized by the box making lines; (c) The combined monthly VOC emissions from the box making lines (in pounds); (d) The dates of operation of this permit unit. [District Rule 2201] Federally Enforceable Through Title V Permit
- 6 A record of the daily VOC emissions from this unit (in pounds) shall be kept. The daily VOC emissions shall be calculated from the monthly adhesive, primer, solvent and cleaning material usage records and the number of days per calendar month this unit was operated. [District Rule 2201] Federally Enforceable Through Title V Permit
- 7 A record of the combined daily VOC emissions (in pounds) from the box making lines shall be kept. The daily VOC emissions shall be calculated from the monthly adhesive, primer, solvent, and cleaning material usage records and the number of days per calendar month this unit was operated. [District Rule 2201] Federally Enforceable Through Title V Permit
- 8 All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request. [District Rule 1070] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility wide Permit to Operate

San Joaquin Valley Air Pollution Control District

PERMIT UNIT N 3606 21 5

EXPIRATION DATE: 04/30/2014

EQUIPMENT DESCRIPTION

CORRUGATED BOX MANUFACTURING OPERATION CONSISTING OF ONE STAUDE WINDOW MACHINE (S/N WSI 2307)

PERMIT UNIT REQUIREMENTS

- 1 {1830} This Authority to Construct serves as a written certificate of conformity with the procedural requirements of 40 CFR 70 7 and 70 8 and with the compliance requirements of 40 CFR 70 6(c) [District Rule 2201] Federally Enforceable Through Title V Permit
- 2 {1831} Prior to operating with modifications authorized by this Authority to Construct the facility shall submit an application to modify the Title V permit with an administrative amendment in accordance with District Rule 2520 Section 5 3 4 [District Rule 2520 5 3 4] Federally Enforceable Through Title V Permit
- 3 All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere [District Rule 2201] Federally Enforceable Through Title V Permit
- 4 The VOC content of the adhesives used shall not exceed 0 021 lb/gal (less water and exempt compounds) [District Rule 2201] Federally Enforceable Through Title V Permit
- 5 VOC emissions from this unit shall not exceed 5 0 lb/day [District Rule 2201] Federally Enforceable Through Title V Permit
- 6 The combined VOC emissions from the box making lines shall not exceed 30 0 pounds during any one day [District Rule 2201] Federally Enforceable Through Title V Permit
- 7 Monthly records shall be maintained and shall include the following information (a) The manufacturer and the product ID of each adhesive primer solvent and cleaning material utilized by the box making lines, (b) The VOC content (as applied) and the VOC content (less water and exempt compounds) of each adhesive primer solvent and cleaning material utilized by the box making lines (c) The combined monthly VOC emissions from the box making lines (in pounds), (d) The dates of operation of this permit unit [District Rule 2201] Federally Enforceable Through Title V Permit
- 8 A record of the daily VOC emissions from this unit, in pounds, shall be kept The daily VOC emissions shall be calculated from the monthly adhesive, primer solvent and cleaning material usage records and the number of days per calendar month this unit was operated [District Rule 2201] Federally Enforceable Through Title V Permit
- 9 A record of the combined daily VOC emissions in pounds from the box making lines shall be kept The daily VOC emissions shall be calculated from the monthly adhesive primer solvent and cleaning material usage records and the number of days per calendar month this unit was operated [District Rule 2201] Federally Enforceable Through Title V Permit
- 10 All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request [District Rule 1070] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility wide Permit to Operate

San Joaquin Valley Air Pollution Control District

PERMIT UNIT N 3606 23 6

EXPIRATION DATE: 04/30/2014

EQUIPMENT DESCRIPTION

GRAPHIC ARTS PRINTING OPERATION CONSISTING OF A PLANETA MODEL 105 (8 COLOR) SHEETFEED NON HEATSET OFFSET LITHOGRAPHIC PRINTING PRESS (S/N 364565 AKA UV40) WITH AN INLINE COATER AND UV DRYING SYSTEM

PERMIT UNIT REQUIREMENTS

- 1 All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. The permittee shall properly use and properly operate all graphic arts printing technologies as directed and/or specified by the manufacturer of the printer or graphic arts material [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 2 Only flow coater roll coater dip coater foam coater die coater hand application methods shall be used to apply coatings. HVLP spray equipment may be used for air dried coatings only. Application equipment shall be operated in accordance with the manufacturer's specifications [District Rule 4607] Federally Enforceable Through Title V Permit
- 3 No owner or operator shall use organic solvents for cleaning operations that exceed the VOC content limit specified in Table 7 [District Rule 4607] Federally Enforceable Through Title V Permit
- 4 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, cleaning activities shall be by one of the following methods: wipe cleaning, application of solvent using nonpropellant induced hand held spray bottles, non-atomized solvent flow method, or solvent flushing method [District Rule 4607] Federally Enforceable Through Title V Permit
- 5 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, solvent shall not be atomized into the open air unless it is vented to a VOC control device. This provision shall not apply to operations where roller or blanket wash is applied automatically and the cleaning of the nozzle tips of automated spray equipment systems, except for robotic systems, and cleaning with nonpropellant induced hand held spray bottles [District Rule 4607] Federally Enforceable Through Title V Permit
- 6 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, the permittee shall not use VOC containing material to clean spray equipment used for the application of coatings, adhesives, or ink unless an enclosed system or equipment that is proven to be equally effective at controlling emissions is used for cleaning. If an enclosed system is used, it must totally enclose component part(s) being cleaned during washing, rinsing, draining procedures and it must be used according to manufacturer's recommendations and must be closed when not in use [District Rule 4607] Federally Enforceable Through Title V Permit
- 7 Permittee shall store or dispose of fresh or spent solvents, waste solvent cleaning materials, coatings, adhesives, catalysts, thinners, and inks in closed, non-absorbent, non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty [District Rule 4607] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility wide Permit to Operate

- 8 The VOC content of the materials shall not exceed any of the following limits inks - less than 5% VOC by weight (less water and exempt compounds) or 2.5 lb/gallon (less water and exempt compounds as applied), coatings - 2.5 lb/gallon (less water and exempt compounds as applied) inks for high end graphics less than 30% VOC by weight (less water and exempt compounds) or 2.5 lb/gallon (less water and exempt compounds as applied) fountain solutions less than 5% alcohol substitute by weight and no alcohol [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 9 VOC emissions from this unit shall not exceed any of the following limits 70.0 lb/day or 11,500 lb/year [District Rule 2201] Federally Enforceable Through Title V Permit
- 10 Compliance with the daily VOC emissions limit for this lithographic printing operation using non-heatset inks shall be calculated as follows Total daily VOC emissions = {[VOC Content (ink #1) x Daily usage (ink #1) x (1 - 0.95)] + [VOC Content (ink #n) x Daily usage (ink #n) x (1 - 0.95)]} + {[VOC Content (fountain solution #1) x Daily usage (fountain solution #1)] + [VOC Content (wash primer #1) x Daily usage (wash primer #1)] + [VOC Content (cleanup solvent #1) x Daily usage (cleanup solvent #1)] + [VOC Content (fountain solution #n) x Daily usage (fountain solution #n)] + [VOC Content (wash primer #n) x Daily usage (wash primer #n)] + [VOC Content (cleanup solvent #n) x Daily usage (cleanup solvent #n)]} [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 11 The combined daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations shall not exceed 870 pounds in any one day [District Rule 2201] Federally Enforceable Through Title V Permit
- 12 Permittee shall maintain a current file of coatings inks adhesives fountain solutions, wash primers, and solvents in use and in storage The file shall include material safety data sheet (MSDS) or product data sheet showing the material name manufacturer's name, VOC content as applied mixing instruction and density [District Rule 4607] Federally Enforceable Through Title V Permit
- 13 Monthly records shall be maintained and contain the following information (a) The name, type quantity and VOC content (in lb/gal less water and exempt compounds) of all inks, fountain solutions, wash primers, coatings adhesives, solvents, and cleaning materials used or stored at the facility (b) The combined total amount of VOC's emitted from the use of all VOC containing material (in pounds) (c) The dates of operation of this permit unit [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 14 Daily VOC emissions may be calculated from monthly records of inks fountain solutions wash primers coatings solvents and cleaning materials used in a calendar month and number of days this unit is operated in a calendar month in order to calculate average daily VOC emissions [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit
- 15 The permittee shall maintain a record of the cumulative daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations [District Rule 2201] Federally Enforceable Through Title V Permit
- 16 All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request [District Rules 1070 2520 and 4607] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility wide Permit to Operate

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT N 3606 24 5

EXPIRATION DATE: 04/30/2014

EQUIPMENT DESCRIPTION

GRAPHIC ARTS PRINTING OPERATION CONSISTING OF A KBA RAPIDA 6 COLOR 47 X64 FORMAT NON HEATSET OFFSET LITHOGRAPHIC PRINTING PRESS (S/N 363742 AKA P64) WITH AN ANILOX TOWER COATER

PERMIT UNIT REQUIREMENTS

- 1 All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. The permittee shall properly use and properly operate all graphic arts printing technologies as directed and/or specified by the manufacturer of the printer or graphic arts material [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 2 Only flow coater roll coater dip coater foam coater die coater hand application methods shall be used to apply coatings. HVLP spray equipment may be used for air dried coatings only. Application equipment shall be operated in accordance with the manufacturer's specifications [District Rule 4607] Federally Enforceable Through Title V Permit
- 3 No owner or operator shall use organic solvents for cleaning operations that exceed the VOC content limit specified in Table 7 [District Rule 4607] Federally Enforceable Through Title V Permit
- 4 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, cleaning activities shall be by one of the following methods: wipe cleaning, application of solvent using nonpropellant-induced hand-held spray bottles, non-atomized solvent flow method, or solvent flushing method [District Rule 4607] Federally Enforceable Through Title V Permit
- 5 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, solvent shall not be atomized into the open air unless it is vented to a VOC control device. This provision shall not apply to operations where roller or blanket wash is applied automatically and the cleaning of the nozzle tips of automated spray equipment systems, except for robotic systems, and cleaning with nonpropellant induced, hand held spray bottles [District Rule 4607] Federally Enforceable Through Title V Permit
- 6 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, the permittee shall not use VOC containing material to clean spray equipment used for the application of coatings, adhesives, or ink unless an enclosed system or equipment that is proven to be equally effective at controlling emissions is used for cleaning. If an enclosed system is used, it must totally enclose component part(s) being cleaned during washing, rinsing, draining procedures and it must be used according to manufacturer's recommendations and must be closed when not in use [District Rule 4607] Federally Enforceable Through Title V Permit
- 7 Permittee shall store or dispose of fresh or spent solvents, waste solvent, cleaning materials, coatings, adhesives, catalysts, thinners, and inks in closed, non-absorbent, non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty [District Rule 4607] Federally Enforceable Through Title V Permit
- 8 The VOC content of the materials shall not exceed the following: inks less than 5% VOC by weight (less water and exempt compounds) and fountain solutions less than 6% by volume for high end graphics, inks less than 30% VOC by weight (less water and exempt compounds) and fountain solutions less than 5% alcohol substitute by weight and no alcohol [District Rule 2201] Federally Enforceable Through Title V Permit
- 9 VOC emissions from this unit shall not exceed any of the following limits: 99.0 lb/day or 11,500 lb/year [District Rule 2201] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility wide Permit to Operate

- 10 Compliance with the daily VOC emissions limit for this lithographic printing operation using non-heatset inks shall be calculated as follows Total daily VOC emissions = {[VOC Content (ink #1) x Daily usage (ink #1) x (1 - 0.95)] + [VOC Content (ink #n) x Daily usage (ink #n) x (1 - 0.95)]} + {[VOC Content (fountain solution #1) x Daily usage (fountain solution #1)] + [VOC Content (wash primer #1) x Daily usage (wash primer #1)] + [VOC Content (cleanup solvent #1) x Daily usage (cleanup solvent #1)] + [VOC Content (fountain solution #n) x Daily usage (fountain solution #n)] + [VOC Content (wash primer #n) x Daily usage (wash primer #n)] + [VOC Content (cleanup solvent #n) x Daily usage (cleanup solvent #n)]} [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 11 The combined daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations shall not exceed 870 pounds in any one day [District Rule 2201] Federally Enforceable Through Title V Permit
- 12 Permittee shall maintain a current file of coatings inks adhesives, fountain solutions wash primers, and solvents in use and in storage The file shall include material safety data sheet (MSDS) or product data sheet showing the material name manufacturer's name VOC content as applied mixing instruction and density [District Rule 4607] Federally Enforceable Through Title V Permit
- 13 Monthly records shall be maintained and contain the following information (a) The name type, quantity and VOC content (in lb/gal less water and exempt compounds) of all inks fountain solutions wash primers, coatings adhesives solvents and cleaning materials used or stored at the facility (b) The combined total amount of VOC's emitted from the use of all VOC containing material (in pounds), (c) The dates of operation of this permit unit [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 14 Daily VOC emissions may be calculated from monthly records of inks fountain solutions wash primers, coatings, solvents and cleaning materials used in a calendar month and number of days this unit is operated in a calendar month in order to calculate average daily VOC emissions [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit
- 15 The permittee shall maintain a record of the cumulative daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations [District Rule 2201] Federally Enforceable Through Title V Permit
- 16 All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request [District Rules 1070 2520 and 4607] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility wide Permit to Operate

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT N 3606-25 3

EXPIRATION DATE: 04/30/2014

EQUIPMENT DESCRIPTION

CORRUGATED BOX MANUFACTURING OPERATION CONSISTING OF ONE INTERNATIONAL PAPERBOX MODEL 6FX 154 20 WEB WIDTH FOLDER GLUER

PERMIT UNIT REQUIREMENTS

- 1 All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere [District Rule 2201] Federally Enforceable Through Title V Permit
- 2 The VOC content of the adhesives used shall not exceed 0.021 lb/gal (less water and exempt compounds) [District Rule 2201] Federally Enforceable Through Title V Permit
- 3 VOC emissions from this unit shall not exceed 10.0 lb/day [District Rule 2201] Federally Enforceable Through Title V Permit
- 4 The combined VOC emissions from the box making lines shall not exceed 30.0 pounds during any one day [District Rule 2201] Federally Enforceable Through Title V Permit
- 5 A record of the cumulative combined daily VOC emissions, in pounds, from the box making lines shall be kept [District Rule 2201] Federally Enforceable Through Title V Permit
- 6 Monthly records shall be maintained and shall include the following information (a) The manufacturer and the product ID of each adhesive primer solvent and cleaning material utilized by the box making lines, (b) The VOC content (as applied) and the VOC content (less water and exempt compounds) of each adhesive, primer solvent and cleaning material utilized by the box making lines (c) The combined monthly VOC emissions from the box making lines (in pounds) (d) The dates of operation of this permit unit [District Rule 2201] Federally Enforceable Through Title V Permit
- 7 A record of the daily VOC emissions from this unit in pounds shall be kept. The daily VOC emissions shall be calculated from the monthly adhesive primer solvent, and cleaning material usage records and the number of days per calendar month this unit was operated [District Rule 2201] Federally Enforceable Through Title V Permit
- 8 A record of the combined daily VOC emissions in pounds from the box making lines shall be kept. The daily VOC emissions shall be calculated from the monthly adhesive primer solvent, and cleaning material usage records and the number of days per calendar month this unit was operated [District Rule 2201] Federally Enforceable Through Title V Permit
- 9 All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request [District Rule 4607] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility wide Permit to Operate

San Joaquin Valley Air Pollution Control District

PERMIT UNIT N 3606 26 6

EXPIRATION DATE: 04/30/2014

EQUIPMENT DESCRIPTION

GRAPHIC ARTS PRINTING OPERATION CONSISTING OF A KBA MODEL RAPIDA 162A 64 NON HEATSET OFFSET LITHOGRAPHIC PRINTING PRESS (S/N 368024 AKA C64)

PERMIT UNIT REQUIREMENTS

- 1 All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. The permittee shall properly use and properly operate all graphic arts printing technologies as directed and/or specified by the manufacturer of the printer or graphic arts material [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 2 Only flow coater roll coater dip coater foam coater die coater hand application methods shall be used to apply coatings. HVLP spray equipment may be used for air dried coatings only. Application equipment shall be operated in accordance with the manufacturer's specifications [District Rule 4607] Federally Enforceable Through Title V Permit
- 3 No owner or operator shall use organic solvents for cleaning operations that exceed the VOC content limit specified in Table 7 [District Rule 4607] Federally Enforceable Through Title V Permit
- 4 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, cleaning activities shall be by one of the following methods: wipe cleaning, application of solvent using nonpropellant-induced hand held spray bottles, non-atomized solvent flow method, or solvent flushing method [District Rule 4607] Federally Enforceable Through Title V Permit
- 5 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, solvent shall not be atomized into the open air unless it is vented to a VOC control device. This provision shall not apply to operations where roller or blanket wash is applied automatically and the cleaning of the nozzle tips of automated spray equipment systems, except for robotic systems, and cleaning with nonpropellant induced hand-held spray bottles [District Rule 4607] Federally Enforceable Through Title V Permit
- 6 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, the permittee shall not use VOC-containing material to clean spray equipment used for the application of coatings, adhesives, or ink unless an enclosed system or equipment that is proven to be equally effective at controlling emissions is used for cleaning. If an enclosed system is used, it must totally enclose component part(s) being cleaned during washing, rinsing, draining procedures and it must be used according to manufacturer's recommendations and must be closed when not in use [District Rule 4607] Federally Enforceable Through Title V Permit
- 7 Permittee shall store or dispose of fresh or spent solvents, waste solvent cleaning materials, coatings, adhesives, catalysts, thinners, and inks in closed, non-absorbent, non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty [District Rule 4607] Federally Enforceable Through Title V Permit
- 8 The VOC content of the materials shall not exceed any of the following limits: inks - less than 5% VOC by weight (less water and exempt compounds) or 2.5 lb/gallon (less water and exempt compounds, as applied); coatings - 2.5 lb/gallon (less water and exempt compounds, as applied); inks for high end graphics - less than 30% VOC by weight (less water and exempt compounds) or 2.5 lb/gallon (less water and exempt compounds, as applied); fountain solutions - less than 5% alcohol substitute by weight and no alcohol [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility wide Permit to Operate

- 9 VOC emissions from this unit shall not exceed any of the following limits 99 0 lb/day or 11 500 lb/year [District Rule 2201] Federally Enforceable Through Title V Permit
- 10 Compliance with the daily VOC emissions limit shall be calculated as follows Total daily VOC emissions = {[VOC Content (ink #1) x Daily usage (ink #1) x (1 - 0.95)] + [VOC Content (ink #n) x Daily usage (ink #n) x (1 - 0.95)]} + {[VOC Content (fountain solution #1) x Daily usage (fountain solution #1)] + [VOC Content (wash primer #1) x Daily usage (wash primer #1)] + [VOC Content (cleanup solvent #1) x Daily usage (cleanup solvent #1)] + [VOC Content (fountain solution #n) x Daily usage (fountain solution #n)] + [VOC Content (wash primer #n) x Daily usage (wash primer #n)] + [VOC Content (cleanup solvent #n) x Daily usage (cleanup solvent #n)]} [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 11 The combined daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations shall not exceed 870 pounds in any one day [District Rule 2201] Federally Enforceable Through Title V Permit
- 12 Permittee shall maintain a current file of coatings, inks, adhesives fountain solutions wash primers, and solvents in use and in storage The file shall include material safety data sheet (MSDS) or product data sheet showing the material name manufacturer's name VOC content as applied mixing instruction density and composite vapor pressure [District Rule 4607] Federally Enforceable Through Title V Permit
- 13 Monthly records shall be maintained and contain the following information (a) The name type quantity and VOC content (in lb/gal less water and exempt compounds) of all inks fountain solutions wash primers coatings adhesives solvents and cleaning materials used or stored at the facility (b) The combined total amount of VOC's emitted from the use of all VOC containing material (in pounds), (c) The dates of operation of this permit unit [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 14 Daily VOC emissions may be calculated from monthly records of inks fountain solutions wash primers coatings solvents and cleaning materials used in a calendar month and number of days this unit is operated in a calendar month in order to calculate average daily VOC emissions [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit
- 15 The permittee shall maintain a record of the cumulative daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations [District Rule 2201] Federally Enforceable Through Title V Permit
- 16 All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request [District Rule 4607] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility wide Permit to Operate

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT N 3606 27-4

EXPIRATION DATE: 04/30/2014

EQUIPMENT DESCRIPTION

CORRUGATED BOX MANUFACTURING OPERATION CONSISTING OF ONE STANDARD MAX 1100 30 WEB WIDTH FOLDER GLUER

PERMIT UNIT REQUIREMENTS

- 1 All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere [District Rule 2201] Federally Enforceable Through Title V Permit
- 2 The VOC content of the adhesives used shall not exceed 0 021 lb/gal (less water and exempt compounds) [District Rule 2201] Federally Enforceable Through Title V Permit
- 3 VOC emissions from this unit shall not exceed 10 0 lb/day [District Rule 2201] Federally Enforceable Through Title V Permit
- 4 The combined VOC emissions from the box making lines permitted under N 3606 3 N 3606 19 N 3606 21 N 3606 25 and N 3606-27 shall not exceed 30 0 pounds during any one-day [District Rule 2201] Federally Enforceable Through Title V Permit
- 5 A record of the cumulative combined daily VOC emissions in pounds from the box making lines shall be kept [District Rule 2201] Federally Enforceable Through Title V Permit
- 6 Monthly records shall be maintained and shall include the following information (a) The manufacturer and the product ID of each adhesive primer solvent and cleaning material utilized by the box making lines, (b) The VOC content (as applied) and the VOC content (less water and exempt compounds) of each adhesive primer, solvent and cleaning material utilized by the box making lines (c) The combined monthly VOC emissions from the box making lines (in pounds) (d) The dates of operation of this permit unit [District Rule 2201] Federally Enforceable Through Title V Permit
- 7 A record of the daily VOC emissions from this unit in pounds, shall be kept The daily VOC emissions shall be calculated from the monthly adhesive primer solvent and cleaning material usage records and the number of days per calendar month this unit was operated [District Rule 2201] Federally Enforceable Through Title V Permit
- 8 A record of the combined daily VOC emissions in pounds from the box making lines shall be kept The daily VOC emissions shall be calculated from the monthly adhesive primer solvent and cleaning material usage records and the number of days per calendar month this unit was operated [District Rule 2201] Federally Enforceable Through Title V Permit
- 9 All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request [District Rules 1070 and 2520] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility wide Permit to Operate

San Joaquin Valley Air Pollution Control District

PERMIT UNIT N 3606 29 1

EXPIRATION DATE: 04/30/2014

EQUIPMENT DESCRIPTION

STARCH RECEIVING AND STORAGE OPERATION CONSISTING OF 12 DIAMETER AND 42 HIGH-SILO WITH CPE FILTER BIN VENT SYSTEM

PERMIT UNIT REQUIREMENTS

- 1 Visible emissions from the bin vent filter serving the storage silo shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour [District Rule 2201] Federally Enforceable Through Title V Permit
- 2 The bin vent filter system shall be equipped with a pressure differential gauge to indicate the pressure drop across the filters The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location [District Rule 2201] Federally Enforceable Through Title V Permit
- 3 The baghouse shall operate at all times with a minimum differential pressure of greater than 0 inches water column and a maximum differential pressure of 2 inches water column [District Rule 2201] Federally Enforceable Through Title V Permit
- 4 Replacement bags numbering at least 10% of the total number of bags shall be maintained on the premises [District Rule 2201] Federally Enforceable Through Title V Permit
- 5 Material removed from the bin vent filter system shall be disposed of in a manner preventing entrainment into the atmosphere [District Rule 2201] Federally Enforceable Through Title V Permit
- 6 Bin vent filter shall be thoroughly inspected annually for tears scuffs abrasions holes or any evidence of particulate matter breakthrough and shall be replaced as needed [District Rule 2201] Federally Enforceable Through Title V Permit
- 7 Controlled PM10 emissions shall not exceed 0.00238 pounds per ton of starch loaded into the silo [District Rule 2201] Federally Enforceable Through Title V Permit
- 8 The amount of starch loaded into the silo shall not exceed 66 tons in any one day [District Rule 2201] Federally Enforceable Through Title V Permit
- 9 The permittee shall keep records of date and quantity of starch loaded into the silo [District Rule 2201] Federally Enforceable Through Title V Permit
- 10 Differential operating pressure of the bin vent filter shall be monitored and recorded whenever the silo is being loaded at least once per delivery event [District Rule 2201] Federally Enforceable Through Title V Permit
- 11 Records of all maintenance of the bin vent filter system, including all change outs of bags or filter media shall be maintained These records shall include identification of the equipment, date of inspection any corrective action taken and identification of the personnel performing the inspection [District Rule 2201] Federally Enforceable Through Title V Permit
- 12 Visible emissions shall be inspected annually during operation If visible emissions are observed corrective action shall be taken to eliminate visible emissions If visible emissions cannot be corrected within 24 hours a visible emissions test using EPA Method 9 shall be conducted [District Rule 2520] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility wide Permit to Operate

- 13 All records shall be retained for a minimum of five years and made available for District inspection upon request [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT N 3606 31 1

EXPIRATION DATE: 04/30/2014

EQUIPMENT DESCRIPTION

CORRUGATED BOARD MANUFACTURING OPERATION WITH A FOSBER SMART 400-98 CORRUGATOR SYSTEM AND A STARCH CONVEYING AND MIXING SYSTEM

PERMIT UNIT REQUIREMENTS

- 1 VOC emissions from the corrugator shall not exceed 8 pounds per million square feet of corrugated boards produced [District Rule 2201] Federally Enforceable Through Title V Permit
- 2 No more than 5 million square feet of corrugated board shall be processed in any one day [District Rule 2201] Federally Enforceable Through Title V Permit
- 3 VOC emissions from this permit unit shall not exceed 9 699 pounds in any 12 consecutive month rolling period [District Rule 2201] Federally Enforceable Through Title V Permit
- 4 VOC content of the adhesives used shall not exceed 0 015 lb/gal (less water and exempt compounds) [District Rule 2201] Federally Enforceable Through Title V Permit
- 5 The VOC content of organic solvents used to perform surface preparation or cleanup shall not exceed the VOC content limits specified in Rule 4607 [District Rule 4607] Federally Enforceable Through Title V Permit
- 6 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning cleaning activities shall be by one of the following methods (1) wipe cleaning or (2) application of solvent from hand-held spray bottles from which solvents are dispensed without a propellant induced force, or (3) non atomized solvent flow method in which the cleaning solvent is collected in a container or a collection system which is closed except for solvent collection openings and if necessary openings to avoid excessive pressure build-up inside the container or (4) solvent flushing method in which the cleaning solvent is discharged into a container that is closed except for solvent collection openings and if necessary openings to avoid excessive pressure build up inside the container The discharged solvent from the equipment must be collected into containers without atomizing into the open air The solvent may be flushed through the system by air or hydraulic pressure or by pumping [District Rule 4607] Federally Enforceable Through Title V Permit
- 7 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning solvent shall not be atomized into the open air unless it is vented to a VOC control device This provision shall not apply to operations where roller or blanket wash is applied automatically and the cleaning of the nozzle tips of automated spray equipment systems except for robotic systems and cleaning with nonpropellant induced hand held spray bottles or containers which solvents are dispensed without a propellant induced force [District Rule 4607] Federally Enforceable Through Title V Permit
- 8 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning the permittee shall not use VOC containing material to clean spray equipment used for the application of coatings adhesives or ink unless an enclosed system or equipment that is proven to be equally effective at controlling emissions is used for cleaning If an enclosed system is used it must totally enclose spray guns cups, nozzles bowls and other parts during washing rinsing, draining procedures and it must be used according to manufacturer's recommendations and must be closed when not in use [District Rule 4607] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility wide Permit to Operate

- 9 Permittee shall store or dispose of fresh or spent solvents waste solvent cleaning materials coatings adhesives catalysts thinners and inks in closed non-absorbent non leaking containers The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty [District Rule 4607] Federally Enforceable Through Title V Permit
- 10 Permittee shall maintain a current file of coatings inks adhesives fountain solutions wash primers and solvents in use and in storage The file shall include material safety data sheet (MSDS) or product data sheet showing the material name manufacturer's name VOC content as applied mixing instruction and density [District Rule 4607] Federally Enforceable Through Title V Permit
- 11 The permittee shall keep records of the date and total amount of the corrugated boards produced in million square feet [District Rule 2201] Federally Enforceable Through Title V Permit
- 12 The permittee shall maintain monthly records of the name type VOC content (in lb/gal less water and exempt compounds) and the amount of all adhesives primers solvents and cleaning materials used in this operation [District Rule 4607] Federally Enforceable Through Title V Permit
- 13 The permittee shall keep monthly records of the total VOC emissions from this permit unit [District Rule 2201] Federally Enforceable Through Title V Permit
- 14 All records shall be retained on-site for a minimum of five years and shall be made available to the District ARB and EPA upon request [District Rules 1070 and 4607] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility wide Permit to Operate

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ATTACHMENT B

Previous Title V Operating Permit



Permit to Operate

FACILITY N-3606

EXPIRATION DATE 04/30/2014

**LEGAL OWNER OR OPERATOR
MAILING ADDRESS**

PACIFIC SOUTHWEST CONTAINER
ATTN ACCOUNTS PAYABLE
4530 LECKRON RD
MODESTO CA 95357

FACILITY LOCATION

4530 LECKRON RD
MODESTO CA 95357

FACILITY DESCRIPTION

PRINTING OF CONTAINERS & PACKAGING MATERIALS

The Facility's Permit to Operate may include Facility-wide Requirements as well as requirements that apply to specific permit units

This Permit to Operate remains valid through the permit expiration date listed above subject to payment of annual permit fees and compliance with permit conditions and all applicable local state and federal regulations. This permit is valid only at the location specified above and becomes void upon any transfer of ownership or location. Any modification of the equipment or operation, as defined in District Rule 2201 will require prior District approval. This permit shall be posted as prescribed in District Rule 2010.

Seyed Sadredin
Executive Director / APCO

David Warner
Director of Permit Services

San Joaquin Valley Air Pollution Control District

FACILITY N 3606 0 2

EXPIRATION DATE 04/30/2014

FACILITY-WIDE REQUIREMENTS

- 1 No air contaminant shall be released into the atmosphere which causes a public nuisance [District Rule 4102]
- 2 The owner or operator shall notify the District of any breakdown condition as soon as reasonably possible, but no later than one hour after its detection unless the owner or operator demonstrates to the District's satisfaction that the longer reporting period was necessary [District Rule 1100 6 1 County Rules 110 (Fresno Stanislaus, San Joaquin) 109 (Merced) 113 (Madera) and 111 (Kern Tulare Kings)] Federally Enforceable Through Title V Permit
- 3 The District shall be notified in writing within ten days following the correction of any breakdown condition The breakdown notification shall include a description of the equipment malfunction or failure the date and cause of the initial failure the estimated emissions in excess of those allowed and the methods utilized to restore normal operations [District Rule 1100 7 0 County Rules 110 (Fresno Stanislaus San Joaquin) 109 (Merced) 113 (Madera), and 111 (Kern Tulare Kings)] Federally Enforceable Through Title V Permit
- 4 The owner or operator of any stationary source operation that emits more than 25 tons per year of nitrogen oxides or reactive organic compounds shall provide the District annually with a written statement in such form and at such time as the District prescribes showing actual emissions of nitrogen oxides and reactive organic compounds from that source [District Rule 1160 5 0] Federally Enforceable Through Title V Permit
- 5 Any person building altering or replacing any operation article machine equipment or other contrivance the use of which may cause the issuance of air contaminants or the use of which may eliminate reduce or control the issuance of air contaminants shall first obtain an Authority to Construct (ATC) from the District unless exempted by District Rule 2020 (3/21/02) [District Rule 2010 3 0 and 4 0 and 2020] Federally Enforceable Through Title V Permit
- 6 The permittee must comply with all conditions of the permit including permit revisions originated by the District All terms and conditions of a permit that are required pursuant to the Clean Air Act (CAA) including provisions to limit potential to emit are enforceable by the EPA and Citizens under the CAA Any permit noncompliance constitutes a violation of the CAA and the District Rules and Regulations and is grounds for enforcement action for permit termination, revocation, reopening and reissuance, or modification, or for denial of a permit renewal application [District Rules 2070 7 0 2080, and 2520, 9 8 1 and 9 12 1] Federally Enforceable Through Title V Permit
- 7 A Permit to Operate or an Authority to Construct shall not be transferred unless a new application is filed with and approved by the District [District Rule 2031] Federally Enforceable Through Title V Permit
- 8 Every application for a permit required under Rule 2010 (12/17/92) shall be filed in a manner and form prescribed by the District [District Rule 2040] Federally Enforceable Through Title V Permit
- 9 The operator shall maintain records of required monitoring that include 1) the date place and time of sampling or measurement 2) the date(s) analyses were performed 3) the company or entity that performed the analysis, 4) the analytical techniques or methods used, 5) the results of such analysis and 6) the operating conditions at the time of sampling or measurement [District Rule 2520 9 4 1] Federally Enforceable Through Title V Permit
- 10 The operator shall retain records of all required monitoring data and support information for a period of at least 5 years from the date of the monitoring sample measurement or report Support information includes copies of all reports required by the permit and for continuous monitoring instrumentation all calibration and maintenance records and all original strip chart recordings [District Rule 2520 9 4 2] Federally Enforceable Through Title V Permit

FACILITY WIDE REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility wide Permit to Operate Any amendments to these Facility wide Requirements that affect specific Permit Units may constitute modification of those Permit Units

Facility Name PACIFIC SOUTHWEST CONTAINER
Location 4530 LECKRON RD MODESTO CA 95357
N 3806-0-2 F b 19 2014 9 28AM AIYABEIJ

- 11 The operator shall submit reports of any required monitoring at least every six months unless a different frequency is required by an applicable requirement. All instances of deviations from permit requirements must be clearly identified in such reports. [District Rule 2520 9 5 1] Federally Enforceable Through Title V Permit
- 12 Deviations from permit conditions must be promptly reported including deviations attributable to upset conditions as defined in the permit. For the purpose of this condition promptly means as soon as reasonably possible but no later than 10 days after detection. The report shall include the probable cause of such deviations and any corrective actions or preventive measures taken. All required reports must be certified by a responsible official consistent with section 10 0 of District Rule 2520 (6/21/01) [District Rules 2520 9 5 2 and 1100 7 0] Federally Enforceable Through Title V Permit
- 13 If for any reason a permit requirement or condition is being challenged for its constitutionality or validity by a court of competent jurisdiction the outcome of such challenge shall not affect or invalidate the remainder of the conditions or requirements in that permit. [District Rule 2520 9 7] Federally Enforceable Through Title V Permit
- 14 It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of the permit. [District Rule 2520 9 8 2] Federally Enforceable Through Title V Permit
- 15 The permit may be modified revoked, reopened and reissued, or terminated for cause. The filing of a request by the permittee for a permit modification revocation and reissuance or termination or a notification of planned changes or anticipated noncompliance does not stay any permit condition. [District Rule 2520 9 8 3] Federally Enforceable Through Title V Permit
- 16 The permit does not convey any property rights of any sort or any exclusive privilege. [District Rule 2520, 9 8 4] Federally Enforceable Through Title V Permit
- 17 The Permittee shall furnish to the District within a reasonable time any information that the District may request in writing to determine whether cause exists for modifying revoking and reissuing or terminating the permit or to determine compliance with the permit. Upon request the permittee shall also furnish to the District copies of records required to be kept by the permit or for information claimed to be confidential the permittee may furnish such records directly to EPA along with a claim of confidentiality. [District Rule 2520 9 8 5] Federally Enforceable Through Title V Permit
- 18 The permittee shall pay annual permit fees and other applicable fees as prescribed in Regulation III of the District Rules and Regulations. [District Rule 2520 9 9] Federally Enforceable Through Title V Permit
- 19 Upon presentation of appropriate credentials a permittee shall allow an authorized representative of the District to enter the permittee's premises where a permitted source is located or emissions related activity is conducted or where records must be kept under condition of the permit. [District Rule 2520 9 13 2 1] Federally Enforceable Through Title V Permit
- 20 Upon presentation of appropriate credentials a permittee shall allow an authorized representative of the District to have access to and copy at reasonable times any records that must be kept under the conditions of the permit. [District Rule 2520 9 13 2 2] Federally Enforceable Through Title V Permit
- 21 Upon presentation of appropriate credentials a permittee shall allow an authorized representative of the District to inspect at reasonable times any facilities equipment practices or operations regulated or required under the permit. [District Rule 2520 9 13 2 3] Federally Enforceable Through Title V Permit
- 22 Upon presentation of appropriate credentials a permittee shall allow an authorized representative of the District to sample or monitor at reasonable times substances or parameters for the purpose of assuring compliance with the permit or applicable requirements. [District Rule 2520 9 13 2 4] Federally Enforceable Through Title V Permit
- 23 No air contaminants shall be discharged into the atmosphere for a period or periods aggregating more than 3 minutes in any one hour which is as dark or darker than Ringelmann #1 or equivalent to 20% opacity and greater, unless specifically exempted by District Rule 4101 (02/17/05). If the equipment or operation is subject to a more stringent visible emission standard as prescribed in a permit condition, the more stringent visible emission limit shall supersede this condition. [District Rule 4101] Federally Enforceable Through Title V Permit

FACILITY WIDE REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility wide Permit to Operate

- 24 No person shall manufacture blend repackage supply sell solicit or apply any architectural coating with a VOC content in excess of the corresponding limit specified in the Table of Standards of District Rule 4601 (12/17/09) for use or sale within the District [District Rule 4601 5 1] Federally Enforceable Through Title V Permit
- 25 All VOC containing materials for architectural coatings subject to Rule 4601 (12/17/09) shall be stored in closed containers when not in use [District Rule 4601 5 4] Federally Enforceable Through Title V Permit
- 26 The permittee shall comply with all the Labeling and Test Methods requirements outlined in Rule 4601 sections 6 1 and 6 3 (12/17/09) [District Rule 4601 6 1 and 6 3] Federally Enforceable Through Title V Permit
- 27 With each report or document submitted under a permit requirement or a request for information by the District or EPA, the permittee shall include a certification of truth, accuracy and completeness by a responsible official [District Rule 2520 9 13 1 and 10 0] Federally Enforceable Through Title V Permit
- 28 If the permittee performs maintenance on, or services repairs or disposes of appliances the permittee shall comply with the standards for Recycling and Emissions Reduction pursuant to 40 CFR 82, Subpart F [40 CFR 82 Subpart F] Federally Enforceable Through Title V Permit
- 29 If the permittee performs service on motor vehicles when this service involves the ozone-depleting refrigerant in the motor vehicle air conditioner (MVAC) the permittee shall comply with the standards for Servicing of Motor Vehicle Air Conditioners pursuant to all the applicable requirements as specified in 40 CFR 82 Subpart B [40 CFR 82, Subpart B] Federally Enforceable Through Title V Permit
- 30 Disturbances of soil related to any construction demolition excavation, extraction or other earthmoving activities shall comply with the requirements for fugitive dust control in District Rule 8021 unless specifically exempted under Section 4 0 of Rule 8021 (8/19/04) or Rule 8011 (8/19/04) [District Rule 8021 and 8011] Federally Enforceable Through Title V Permit
- 31 Outdoor handling storage and transport of any bulk material which emits dust shall comply with the requirements of District Rule 8031, unless specifically exempted under Section 4 0 of Rule 8031 (8/19/04) or Rule 8011 (8/19/04) [District Rule 8031 and 8011] Federally Enforceable Through Title V Permit
- 32 An owner/operator shall prevent or cleanup any carryout or trackout in accordance with the requirements of District Rule 8041 Section 5 0, unless specifically exempted under Section 4 0 of Rule 8041 (8/19/04) or Rule 8011 (8/19/04) [District Rule 8041 and 8011] Federally Enforceable Through Title V Permit
- 33 Whenever open areas are disturbed or vehicles are used in open areas the facility shall comply with the requirements of Section 5 0 of District Rule 8051 unless specifically exempted under Section 4 0 of Rule 8051 (8/19/04) or Rule 8011 (8/19/04) [District Rule 8051 and 8011] Federally Enforceable Through Title V Permit
- 34 Any paved road or unpaved road shall comply with the requirements of District Rule 8061 unless specifically exempted under Section 4 0 of Rule 8061 (8/19/04) or Rule 8011 (8/19/04) [District Rule 8061 and Rule 8011] Federally Enforceable Through Title V Permit
- 35 Any unpaved vehicle/equipment area that anticipates more than 75 vehicle trips per day shall comply with the requirements of Section 5 1 1 of District Rule 8071 Any unpaved vehicle/equipment area that anticipates more than 100 vehicle trips per day shall comply with the requirements of Section 5 1 2 of District Rule 8071 All sources shall comply with the requirements of Section 5 0 of District Rule 8071 unless specifically exempted under Section 4 0 of Rule 8071 (9/16/04) or Rule 8011 (8/19/04) [District Rule 8071 and Rule 8011] Federally Enforceable Through Title V Permit
- 36 Any owner or operator of a demolition or renovation activity as defined in 40 CFR 61 141 shall comply with the applicable inspection notification removal and disposal procedures for asbestos containing materials as specified in 40 CFR 61 145 (Standard for Demolition and Renovation) [40 CFR 61 Subpart M] Federally Enforceable Through Title V Permit

FACILITY WIDE REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility wide Permit to Operate

- 37 The permittee shall submit certifications of compliance with the terms and standards contained in Title V permits including emission limits standards and work practices to the District and the EPA annually (or more frequently as specified in an applicable requirement or as specified by the District) The certification shall include the identification of each permit term or condition the compliance status whether compliance was continuous or intermittent the methods used for determining the compliance status and any other facts required by the District to determine the compliance status of the source [District Rule 2520 9 16] Federally Enforceable Through Title V Permit
- 38 The permittee shall submit an application for Title V permit renewal to the District at least six months, but not greater than 18 months prior to the permit expiration date [District Rule 2520 5 2] Federally Enforceable Through Title V Permit
- 39 When a term is not defined in a Title V permit condition the definition in the rule cited as the origin and authority for the condition in a Title V permits shall apply [District Rule 2520, 9 1 1] Federally Enforceable Through Title V Permit
- 40 Compliance with permit conditions in the Title V permit shall be deemed in compliance with the following outdated SIP requirements Rule 110 (Fresno Stanislaus San Joaquin), Rule 109 (Merced) Rule 113 (Madera) and Rule 111 (Kern Tulare Kings) A permit shield is granted from these requirements [District Rule 2520 13 2] Federally Enforceable Through Title V Permit
- 41 Compliance with permit conditions in the Title V permit shall be deemed in compliance with the following applicable requirements SJVUAPCD Rules 1100 sections 6 1 and 7 0 (12/17/92) 2010 sections 3 0 and 4 0 (12/17/92), 2031 (12/17/92) 2040 (12/17/92) 2070 section 7 0 (12/17/92) 2080 (12/17/92) 4101 (02/17/05) 4601 sections 5 1, 5 2, 5 3 5 8 and 8 0 (12/17/09), 8021 (8/19/04), 8031 (8/19/04) 8041 (8/19/04) 8051 (8/19/04) 8061 (8/19/04) and 8071 (9/16/04) A permit shield is granted from these requirements [District Rule 2520 13 2] Federally Enforceable Through Title V Permit
- 42 The reporting periods for the Report of Required Monitoring and the Compliance Certification Report begin on January 31 of every year unless alternative dates are approved by the District Compliance Division These reports are due within 30 days after the end of the reporting period [District Rule 2520] Federally Enforceable Through Title V Permit
- 43 Facility wide VOC emissions shall not exceed 73 403 lb/year on a rolling 12 month basis [District Rule 2201] Federally Enforceable Through Title V Permit
- 44 The facility shall keep a record of the cumulative facility wide VOC emissions on a rolling 12 month basis The record shall be updated at least monthly [District Rule 2201] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility wide Permit to Operate

San Joaquin Valley Air Pollution Control District

PERMIT UNIT N-3606 3 6

EXPIRATION DATE 04/30/2014

EQUIPMENT DESCRIPTION

CORRUGATED BOX MANUFACTURING OPERATION CONSISTING OF ONE DOMINO MODEL 165/MATIC BOX MAKER

PERMIT UNIT REQUIREMENTS

- 1 All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere [District Rule 2201] Federally Enforceable Through Title V Permit
- 2 The VOC content of the adhesives used shall not exceed 0.021 lb/gal (less water and exempt compounds) [District Rule 2201] Federally Enforceable Through Title V Permit
- 3 VOC emissions from this unit shall not exceed 10.0 lb/day [District Rule 2201] Federally Enforceable Through Title V Permit
- 4 The combined VOC emissions from the box making lines shall not exceed 30.0 pounds during any one day [District Rule 2201] Federally Enforceable Through Title V Permit
- 5 Monthly records shall be maintained and shall include the following information (a) The manufacturer and the product ID of each adhesive, primer solvent and cleaning material utilized by the box making lines, (b) The VOC content (as applied) and the VOC content (less water and exempt compounds) of each adhesive, primer solvent and cleaning material utilized by the box making lines (c) The combined monthly VOC emissions from the box making lines (in pounds) (d) The dates of operation of this permit unit [District Rule 2201] Federally Enforceable Through Title V Permit
- 6 A record of the daily VOC emissions from this unit in pounds shall be kept The daily VOC emissions shall be calculated from the monthly adhesive primer solvent and cleaning material usage records and the number of days per calendar month this unit was operated [District Rule 2201] Federally Enforceable Through Title V Permit
- 7 A record of the combined daily VOC emissions in pounds from the box making lines shall be kept The daily VOC emissions shall be calculated from the monthly adhesive primer solvent, and cleaning material usage records and the number of days per calendar month this unit was operated [District Rule 2201] Federally Enforceable Through Title V Permit
- 8 All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request [District Rule 1070] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility wide Permit to Operate

San Joaquin Valley Air Pollution Control District

PERMIT UNIT N 3606 4 5

EXPIRATION DATE 04/30/2014

EQUIPMENT DESCRIPTION

CORRUGATED BOARD MANUFACTURING OPERATION CONSISTING OF AN ASITRADE LAMINATOR SERVED BY A RINGWOOD STARCH MIXING SYSTEM AND A PERMIT EXEMPT STEAM GENERATOR (NATURAL GAS FIRED 50 MMBTU/HR OR LESS)

PERMIT UNIT REQUIREMENTS

- 1 All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. The permittee shall properly use and properly operate all graphic arts printing technologies as directed and/or specified by the manufacturer of the printer or graphic arts material [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 2 No owner or operator shall use organic solvents for cleaning operations that exceed the VOC content limit specified in Table 7 [District Rule 4607] Federally Enforceable Through Title V Permit
- 3 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, cleaning activities shall be by one of the following methods: wipe cleaning, application of solvent using nonpropellant-induced, hand-held spray bottles, non-atomized solvent flow method, or solvent flushing method [District Rule 4607] Federally Enforceable Through Title V Permit
- 4 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, solvent shall not be atomized into the open air unless it is vented to a VOC control device. This provision shall not apply to operations where roller or blanket wash is applied automatically and the cleaning of the nozzle tips of automated spray equipment systems, except for robotic systems, and cleaning with nonpropellant-induced, hand-held spray bottles [District Rule 4607] Federally Enforceable Through Title V Permit
- 5 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, the permittee shall not use VOC-containing material to clean spray equipment used for the application of coatings, adhesives, or ink, unless an enclosed system or equipment that is proven to be equally effective at controlling emissions is used for cleaning. If an enclosed system is used, it must totally enclose component part(s) being cleaned during washing, rinsing, draining procedures and it must be used according to manufacturer's recommendations and must be closed when not in use [District Rule 4607] Federally Enforceable Through Title V Permit
- 6 Permittee shall store or dispose of fresh or spent solvents, waste solvent cleaning materials, coatings, adhesives, catalysts, thinners, and inks in closed, non-absorbent, non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty [District Rule 4607] Federally Enforceable Through Title V Permit
- 7 The PM10 emissions shall not exceed 0.24 pounds per ton of dry starch adhesive mixed [District Rule 2201] Federally Enforceable Through Title V Permit
- 8 The maximum amount of dry starch adhesive used in the mixer shall not exceed 4.158 pounds during any one day [District Rule 2201] Federally Enforceable Through Title V Permit
- 9 The VOC content of the adhesives used shall not exceed 0.021 lb/gal (less water and exempt compounds) [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility wide Permit to Operate

- 10 VOC emissions from this unit shall not exceed 64 0 lb/day [District Rule 2201] Federally Enforceable Through Title V Permit
- 11 Permittee shall maintain a current file of coatings inks adhesives fountain solutions wash primers and solvents in use and in storage For each material the file shall include a material safety data sheet (MSDS) or product data sheet showing the material name manufacturer s name VOC content as applied mixing instructions and density [District Rule 4607] Federally Enforceable Through Title V Permit
- 12 Monthly records shall be maintained and contain the following information (a) The name type quantity and VOC content (in lb/gal less water and exempt compounds) of all inks, fountain solutions wash primers, coatings adhesives solvents and cleaning materials used or stored at the facility (b) The combined total amount of VOC's emitted from the use of all VOC containing material (in pounds) (c) The dates of operation of this permit unit A daily record of the type and amount of flexographic specialty inks used shall be maintained [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 13 Average daily VOC emissions shall be calculated from monthly records of adhesives primers solvents and cleaning materials used in a calendar month and number of days this unit is operated in a calendar month [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit
- 14 The permittee shall maintain daily records of the quantity in pounds of dry starch used for this operation [District Rule 2201] Federally Enforceable Through Title V Permit
- 15 The permittee shall maintain a record of the cumulative annual VOC emissions from this permit The cumulative total VOC emissions shall be updated monthly [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit
- 16 All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request [District Rules 1070 2520 and 4607] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility wide Permit to Operate

San Joaquin Valley Air Pollution Control District

PERMIT UNIT N-3606 9 7

EXPIRATION DATE 04/30/2014

EQUIPMENT DESCRIPTION

GRAPHIC ARTS PRINTING OPERATION CONSISTING OF A PLANETA MODEL VARIMAT 127 (7-COLOR) SHEETFED NON HEATSET OFFSET LITHOGRAPHIC PRINTING PRESS (S/N 13112943 AKA P50) WITH AN INLINE COATER AND AN INFRA RED DRYING SYSTEM

PERMIT UNIT REQUIREMENTS

- 1 All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. The permittee shall properly use and properly operate all graphic arts printing technologies as directed and/or specified by the manufacturer of the printer or graphic arts material [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 2 Only flow coater, roll coater, dip coater, foam coater, die coater, and hand application methods shall be used to apply coatings. HVLP spray equipment may be used for air dried coatings only. Application equipment shall be operated in accordance with the manufacturer's specifications [District Rule 4607] Federally Enforceable Through Title V Permit
- 3 No owner or operator shall use organic solvents for cleaning operations that exceed the VOC content limit specified in Table 7 [District Rule 4607] Federally Enforceable Through Title V Permit
- 4 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, cleaning activities shall be by one of the following methods: wipe cleaning, application of solvent using nonpropellant induced hand held spray bottles, non atomized solvent flow method, or solvent flushing method [District Rule 4607] Federally Enforceable Through Title V Permit
- 5 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, solvent shall not be atomized into the open air unless it is vented to a VOC control device. This provision shall not apply to operations where roller or blanket wash is applied automatically and the cleaning of the nozzle tips of automated spray equipment systems, except for robotic systems, and cleaning with nonpropellant induced hand held spray bottles [District Rule 4607] Federally Enforceable Through Title V Permit
- 6 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, the permittee shall not use VOC containing material to clean spray equipment used for the application of coatings, adhesives, or ink unless an enclosed system or equipment that is proven to be equally effective at controlling emissions is used for cleaning. If an enclosed system is used, it must totally enclose component part(s) being cleaned during washing, rinsing, draining procedures and it must be used according to manufacturer's recommendations and must be closed when not in use [District Rule 4607] Federally Enforceable Through Title V Permit
- 7 Permittee shall store or dispose of fresh or spent solvents, waste solvent cleaning materials, coatings, adhesives, catalysts, thinners, and inks in closed, non absorbent, non leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty [District Rule 4607] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility wide Permit to Operate

- 8 The VOC content of the materials shall not exceed any of the following limits inks less than 5% VOC by weight (less water and exempt compounds) or 2.5 lb/gallon (less water and exempt compounds as applied) coatings - 2.5 lb/gallon (less water and exempt compounds as applied) inks for high end graphics less than 30% VOC by weight (less water and exempt compounds) or 2.5 lb/gallon (less water and exempt compounds as applied) fountain solutions less than 5% alcohol substitute by weight and no alcohol [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 9 VOC emissions from this unit shall not exceed any of the following 170.0 lb/day or 11,500 lb/year [District Rule 2201] Federally Enforceable Through Title V Permit
- 10 Compliance with the daily VOC emissions limit for this lithographic printing operation using non-heatset inks shall be calculated as follows Total daily VOC emissions = {[VOC Content (ink #1) x Daily usage (ink #1) x (1 - 0.95)] + [VOC Content (ink #n) x Daily usage (ink #n) x (1 - 0.95)]} + {[VOC Content (fountain solution #1) x Daily usage (fountain solution #1)] + [VOC Content (wash primer #1) x Daily usage (wash primer #1)] + [VOC Content (cleanup solvent #1) x Daily usage (cleanup solvent #1)] + [VOC Content (fountain solution #n) x Daily usage (fountain solution #n)] + [VOC Content (wash primer #n) x Daily usage (wash primer #n)] + [VOC Content (cleanup solvent #n) x Daily usage (cleanup solvent #n)]} [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 11 The combined daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations shall not exceed 870 pounds in any one day [District Rule 2201] Federally Enforceable Through Title V Permit
- 12 Permittee shall maintain a current file of coatings inks, adhesives, fountain solutions wash primers and solvents in use and in storage The file shall include material safety data sheet (MSDS) or product data sheet showing the material name manufacturer's name VOC content as applied, mixing instruction and density [District Rule 4607] Federally Enforceable Through Title V Permit
- 13 Monthly records shall be maintained and contain the following information (a) The name type quantity and VOC content (in lb/gal less water and exempt compounds) of all inks fountain solutions wash primers coatings adhesives solvents and cleaning materials used or stored at the facility (b) The combined total amount of VOC's emitted from the use of all VOC containing material (in pounds) (c) The dates of operation of this permit unit [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 14 Daily VOC emissions may be calculated from monthly records of inks fountain solutions wash primers coatings, solvents and cleaning materials used in a calendar month and number of days this unit is operated in a calendar month in order to calculate average daily VOC emissions [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit
- 15 The permittee shall maintain a record of the cumulative daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations [District Rule 2201] Federally Enforceable Through Title V Permit
- 16 All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request [District Rules 1070 2520 and 4607] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility wide Permit to Operate

San Joaquin Valley Air Pollution Control District

PERMIT UNIT N 3606 11 8

EXPIRATION DATE 04/30/2014

EQUIPMENT DESCRIPTION

CORRUGATED BOARD FINISHING OPERATION CONSISTING OF AN AUTOMATAN MODEL 7000 SHEETFED GLUER

PERMIT UNIT REQUIREMENTS

- 1 All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. The permittee shall properly use and properly operate all graphic arts printing technologies as directed and/or specified by the manufacturer of the printer or graphic arts material [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 2 The VOC content of the adhesives used shall not exceed 0.021 lb/gal (less water and exempt compounds) [District Rule 2201] Federally Enforceable Through Title V Permit
- 3 No owner or operator shall use organic solvents for cleaning operations that exceed the VOC content limit specified in Table 7 [District Rule 4607] Federally Enforceable Through Title V Permit
- 4 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, cleaning activities shall be by one of the following methods: wipe cleaning, application of solvent using nonpropellant induced hand held spray bottles, non atomized solvent flow method, or solvent flushing method [District Rule 4607] Federally Enforceable Through Title V Permit
- 5 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, solvent shall not be atomized into the open air unless it is vented to a VOC control device. This provision shall not apply to operations where roller or blanket wash is applied automatically and the cleaning of the nozzle tips of automated spray equipment systems, except for robotic systems, and cleaning with nonpropellant induced hand-held spray bottles [District Rule 4607] Federally Enforceable Through Title V Permit
- 6 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, the permittee shall not use VOC-containing material to clean spray equipment used for the application of coatings, adhesives, or ink unless an enclosed system or equipment that is proven to be equally effective at controlling emissions is used for cleaning. If an enclosed system is used, it must totally enclose component part(s) being cleaned during washing, rinsing, draining procedures and it must be used according to manufacturer's recommendations and must be closed when not in use [District Rule 4607] Federally Enforceable Through Title V Permit
- 7 Permittee shall store or dispose of fresh or spent solvents, waste solvent cleaning materials, coatings, adhesives, catalysts, thinners, and inks in closed, non absorbent, non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty [District Rule 4607] Federally Enforceable Through Title V Permit
- 8 VOC emissions from this unit shall not exceed 30.0 lb/day [District Rule 2201] Federally Enforceable Through Title V Permit
- 9 The combined daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations shall not exceed 870 pounds in any one day [District Rule 2201] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility wide Permit to Operate

- 10 Permittee shall maintain a current file of coatings inks adhesives fountain solutions, wash primers and solvents in use and in storage. The file shall include material safety data sheet (MSDS) or product data sheet showing the material name manufacturer's name VOC content as applied mixing instruction and density [District Rule 4607] Federally Enforceable Through Title V Permit
- 11 Monthly records shall be maintained and contain the following information (a) The name type quantity and VOC content (in lb/gal less water and exempt compounds) of all inks, fountain solutions wash primers, coatings, adhesives solvents and cleaning materials used or stored at the facility (b) The combined total amount of VOC's emitted from the use of all VOC containing material (in pounds) (c) The dates of operation of this permit unit. A daily record of the type and amount of flexographic specialty inks used shall be maintained [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 12 Daily VOC emissions may be calculated from monthly records of inks, fountain solutions wash primers, coatings, solvents and cleaning materials used in a calendar month and number of days this unit is operated in a calendar month in order to calculate average daily VOC emissions [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit
- 13 The permittee shall maintain a record of the cumulative daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations [District Rule 2201] Federally Enforceable Through Title V Permit
- 14 All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request [District Rules 1070 2520 and 4607] Federally Enforceable Through Title V Permit

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT N 3606-13-6

EXPIRATION DATE 04/30/2014

EQUIPMENT DESCRIPTION

GRAPHIC ARTS PRINTING OPERATION CONSISTING OF A 4 COLOR MARTIN MIDLINE MODEL 924 FLEXOGRAPHIC PRINTER (S/N 6208) WITH A FOLDER GLUER AND PERMIT EXEMPT ROTARY DIE-CUTTER (LOW EMITTING UNIT)

PERMIT UNIT REQUIREMENTS

- 1 All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. The permittee shall properly use and properly operate all graphic arts printing technologies as directed and/or specified by the manufacturer of the printer or graphic arts material [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 2 The VOC content of the adhesives used shall not exceed 0.021 lb/gal (less water and exempt compounds) [District Rule 2201] Federally Enforceable Through Title V Permit
- 3 No owner or operator shall use organic solvents for cleaning operations that exceed the VOC content limit specified in Table 7 [District Rule 4607] Federally Enforceable Through Title V Permit
- 4 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, cleaning activities shall be by one of the following methods: wipe cleaning, application of solvent using nonpropellant induced hand held spray bottles, non atomized solvent flow method, or solvent flushing method [District Rule 4607] Federally Enforceable Through Title V Permit
- 5 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, solvent shall not be atomized into the open air unless it is vented to a VOC control device. This provision shall not apply to operations where roller or blanket wash is applied automatically and the cleaning of the nozzle tips of automated spray equipment systems, except for robotic systems, and cleaning with nonpropellant induced hand-held spray bottles [District Rule 4607] Federally Enforceable Through Title V Permit
- 6 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, the permittee shall not use VOC containing material to clean spray equipment used for the application of coatings, adhesives, or ink unless an enclosed system or equipment that is proven to be equally effective at controlling emissions is used for cleaning. If an enclosed system is used, it must totally enclose component part(s) being cleaned during washing, rinsing, draining procedures and it must be used according to manufacturer's recommendations and must be closed when not in use [District Rule 4607] Federally Enforceable Through Title V Permit
- 7 Permittee shall store or dispose of fresh or spent solvents, waste solvent cleaning materials, coatings, adhesives, catalysts, thinners, and inks in closed, non absorbent, non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty [District Rule 4607] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility wide Permit to Operate

- 8 The VOC content of the materials shall not exceed the following (a) For standard graphics printing use inks with a VOC content of less than or equal to 0.3 lb/gal (less water and exempt compounds) (b) For high end graphics printing use inks with a VOC content of less than or equal to 1.1 lb/gal (less water and exempt compounds) (c) For high end graphics printing with metallic inks use inks with a VOC content of less than or equal to 2.5 lb/gal (less water and exempt compounds) (d) Fountain solutions 8.0% by volume The use of specialty inks shall not exceed 2 gallons in a calendar day and 120 gallons in a calendar year [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 9 VOC emissions from this unit shall not exceed any of the following limits 95.0 lb/day or 19,000 lb/year [District Rule 2201] Federally Enforceable Through Title V Permit
- 10 The combined daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations shall not exceed 870 pounds in any one day [District Rule 2201] Federally Enforceable Through Title V Permit
- 11 Permittee shall maintain a current file of coatings inks adhesives fountain solutions wash primers and solvents in use and in storage The file shall include material safety data sheet (MSDS) or product data sheet showing the material name, manufacturer's name VOC content as applied mixing instruction density and composite vapor pressure [District Rule 4607] Federally Enforceable Through Title V Permit
- 12 Monthly records shall be maintained and contain the following information (a) The name type quantity and VOC content (in lb/gal less water and exempt compounds) of all inks, fountain solutions wash primers coatings, adhesives solvents and cleaning materials used or stored at the facility (b) The combined total amount of VOC's emitted from the use of all VOC containing material (in pounds) (c) The dates of operation of this permit unit A daily record of the type and amount of flexographic specialty inks used shall be maintained [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 13 Daily VOC emissions may be calculated from monthly records of inks fountain solutions wash primers coatings solvents and cleaning materials used in a calendar month and number of days this unit is operated in a calendar month in order to calculate average daily VOC emissions [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit
- 14 The permittee shall maintain a record of the cumulative daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations [District Rule 2201] Federally Enforceable Through Title V Permit
- 15 All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request [District Rules 1070 2520 and 4607] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility wide Permit to Operate

San Joaquin Valley Air Pollution Control District

PERMIT UNIT N 3606 14 6

EXPIRATION DATE 04/30/2014

EQUIPMENT DESCRIPTION

GRAPHIC ARTS PRINTING OPERATION CONSISTING OF A 3 COLOR MARTIN MODEL DRO 1628 FFG FLEXOGRAPHIC PRINTER (S/N 6506) WITH A FOLDER GLUER AND PERMIT EXEMPT ROTARY DIE-CUTTER (LOW EMITTING UNIT)

PERMIT UNIT REQUIREMENTS

- 1 All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. The permittee shall properly use and properly operate all graphic arts printing technologies as directed and/or specified by the manufacturer of the printer or graphic arts material [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 2 The VOC content of the adhesives used shall not exceed 0.021 lb/gal (less water and exempt compounds) [District Rule 2201] Federally Enforceable Through Title V Permit
- 3 No owner or operator shall use organic solvents for cleaning operations that exceed the VOC content limit specified in Table 7 [District Rule 4607] Federally Enforceable Through Title V Permit
- 4 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, cleaning activities shall be by one of the following methods: wipe cleaning, application of solvent using nonpropellant-induced hand held spray bottles, non-atomized solvent flow method, or solvent flushing method [District Rule 4607] Federally Enforceable Through Title V Permit
- 5 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, solvent shall not be atomized into the open air unless it is vented to a VOC control device. This provision shall not apply to operations where roller or blanket wash is applied automatically and the cleaning of the nozzle tips of automated spray equipment systems, except for robotic systems, and cleaning with nonpropellant induced hand held spray bottles [District Rule 4607] Federally Enforceable Through Title V Permit
- 6 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, the permittee shall not use VOC containing material to clean spray equipment used for the application of coatings, adhesives, or ink unless an enclosed system or equipment that is proven to be equally effective at controlling emissions is used for cleaning. If an enclosed system is used, it must totally enclose component part(s) being cleaned during washing, rinsing, draining procedures and it must be used according to manufacturer's recommendations and must be closed when not in use [District Rule 4607] Federally Enforceable Through Title V Permit
- 7 Permittee shall store or dispose of fresh or spent solvents, waste solvent, cleaning materials, coatings, adhesives, catalysts, thinners, and inks in closed, non-absorbent, non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty [District Rule 4607] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility wide Permit to Operate

- 8 The VOC content of the materials shall not exceed the following (a) For standard graphics printing use inks with a VOC content of less than or equal to 0.3 lb/gal (less water and exempt compounds), (b) For high end graphics printing, use inks with a VOC content of less than or equal to 1.1 lb/gal (less water and exempt compounds) (c) For high end graphics printing with metallic inks use inks with a VOC content of less than or equal to 2.5 lb/gal (less water and exempt compounds) (d) Fountain solutions 8.0% by volume The use of specialty inks shall not exceed 2 gallons in a calendar day and 120 gallons in a calendar year [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 9 VOC emissions from this unit shall not exceed any of the following limits 95.0 lb/day or 19,000 lb/year [District Rule 2201] Federally Enforceable Through Title V Permit
- 10 The combined daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations shall not exceed 870 pounds in any one day [District Rule 2201] Federally Enforceable Through Title V Permit
- 11 Permittee shall maintain a current file of coatings inks adhesives fountain solutions wash primers, and solvents in use and in storage The file shall include material safety data sheet (MSDS) or product data sheet showing the material name manufacturer's name VOC content as applied mixing instruction density and composite vapor pressure [District Rule 4607] Federally Enforceable Through Title V Permit
- 12 Monthly records shall be maintained and contain the following information (a) The name type quantity and VOC content (in lb/gal less water and exempt compounds) of all inks, fountain solutions wash primers coatings adhesives, solvents and cleaning materials used or stored at the facility (b) The combined total amount of VOC's emitted from the use of all VOC containing material (in pounds) (c) The dates of operation of this permit unit A daily record of the type and amount of flexographic specialty inks used shall be maintained [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 13 Daily VOC emissions may be calculated from monthly records of inks fountain solutions wash primers coatings solvents and cleaning materials used in a calendar month and number of days this unit is operated in a calendar month in order to calculate average daily VOC emissions [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit
- 14 The permittee shall maintain a record of the cumulative daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations [District Rule 2201] Federally Enforceable Through Title V Permit
- 15 All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request [District Rules 1070 2520, and 4607] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility wide Permit to Operate

San Joaquin Valley Air Pollution Control District

PERMIT UNIT N 3606 15 6

EXPIRATION DATE 04/30/2014

EQUIPMENT DESCRIPTION

GRAPHIC ARTS PRINTING OPERATION CONSISTING OF A 3 COLOR MARTIN MODEL DRO 1628 FLEXOGRAPHIC PRINTER (S/N 6036) AND PERMIT EXEMPT ROTARY DIE CUTTER (LOW EMITTING UNIT)

PERMIT UNIT REQUIREMENTS

- 1 All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. The permittee shall properly use and properly operate all graphic arts printing technologies as directed and/or specified by the manufacturer of the printer or graphic arts material [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 2 The VOC content of the adhesives used shall not exceed 0.021 lb/gal (less water and exempt compounds) [District Rule 2201] Federally Enforceable Through Title V Permit
- 3 No owner or operator shall use organic solvents for cleaning operations that exceed the VOC content limit specified in Table 7 [District Rule 4607] Federally Enforceable Through Title V Permit
- 4 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, cleaning activities shall be by one of the following methods: wipe cleaning, application of solvent using nonpropellant induced, hand held spray bottles, non atomized solvent flow method, or solvent flushing method [District Rule 4607] Federally Enforceable Through Title V Permit
- 5 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, solvent shall not be atomized into the open air unless it is vented to a VOC control device. This provision shall not apply to operations where roller or blanket wash is applied automatically and the cleaning of the nozzle tips of automated spray equipment systems, except for robotic systems, and cleaning with nonpropellant-induced, hand held spray bottles [District Rule 4607] Federally Enforceable Through Title V Permit
- 6 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, the permittee shall not use VOC containing material to clean spray equipment used for the application of coatings, adhesives, or ink unless an enclosed system or equipment that is proven to be equally effective at controlling emissions is used for cleaning. If an enclosed system is used, it must totally enclose component part(s) being cleaned during washing, rinsing, draining procedures and it must be used according to manufacturer's recommendations and must be closed when not in use [District Rule 4607] Federally Enforceable Through Title V Permit
- 7 Permittee shall store or dispose of fresh or spent solvents, waste solvent, cleaning materials, coatings, adhesives, catalysts, thinners, and inks in closed, non absorbent, non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty [District Rule 4607] Federally Enforceable Through Title V Permit
- 8 The VOC content of the materials shall not exceed the following: (a) For standard graphics printing, use inks with a VOC content of less than or equal to 0.3 lb/gal (less water and exempt compounds), (b) For high end graphics printing, use inks with a VOC content of less than or equal to 1.1 lb/gal (less water and exempt compounds), (c) For high end graphics printing with metallic inks, use inks with a VOC content of less than or equal to 2.5 lb/gal (less water and exempt compounds), (d) Fountain solutions 8.0% by volume. The use of specialty inks shall not exceed 2 gallons in a calendar day and 120 gallons in a calendar year [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility wide Permit to Operate

- 9 VOC emissions from this unit shall not exceed any of the following limits 95 0 lb/day or 19,000 lb/year [District Rule 2201] Federally Enforceable Through Title V Permit
- 10 The combined daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations shall not exceed 870 pounds in any one day [District Rule 2201] Federally Enforceable Through Title V Permit
- 11 The combined annual VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations shall not exceed 53 875 pounds in any one calendar year [District Rule 2201] Federally Enforceable Through Title V Permit
- 12 Permittee shall maintain a current file of coatings, inks, adhesives fountain solutions wash primers and solvents in use and in storage The file shall include material safety data sheet (MSDS) or product data sheet showing the material name manufacturer's name VOC content as applied mixing instruction, density and composite vapor pressure [District Rule 4607] Federally Enforceable Through Title V Permit
- 13 Monthly records shall be maintained and contain the following information (a) The name, type quantity and VOC content (in lb/gal less water and exempt compounds) of all inks, fountain solutions wash primers, coatings adhesives, solvents, and cleaning materials used or stored at the facility (b) The combined total amount of VOC's emitted from the use of all VOC containing material (in pounds) (c) The dates of operation of this permit unit A daily record of the type and amount of flexographic specialty inks used shall be maintained [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 14 Daily VOC emissions may be calculated from monthly records of inks fountain solutions wash primers, coatings solvents and cleaning materials used in a calendar month and number of days this unit is operated in a calendar month in order to calculate average daily VOC emissions [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit
- 15 The permittee shall maintain a record of the cumulative daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations [District Rule 2201] Federally Enforceable Through Title V Permit
- 16 All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request [District Rules 1070 2520 and 4607] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility wide Permit to Operate

San Joaquin Valley Air Pollution Control District

PERMIT UNIT N 3606 16 6

EXPIRATION DATE 04/30/2014

EQUIPMENT DESCRIPTION

GRAPHIC ARTS PRINTING OPERATION CONSISTING OF A 6 COLOR KBA RAPIDA MODEL 162 SHEETFED NON-HEATSET OFFSET LITHOGRAPHIC PRINTING PRESS (S/N 361264 AKA UV64) WITH AN INLINE COATER AND UV DRYER

PERMIT UNIT REQUIREMENTS

- 1 All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. The permittee shall properly use and properly operate all graphic arts printing technologies as directed and/or specified by the manufacturer of the printer or graphic arts material [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 2 Only flow coater roll coater dip coater foam coater die coater, hand application methods shall be used to apply coatings. HVLP spray equipment may be used for air dried coatings only. Application equipment shall be operated in accordance with the manufacturer's specifications [District Rule 4607] Federally Enforceable Through Title V Permit
- 3 No owner or operator shall use organic solvents for cleaning operations that exceed the VOC content limit specified in Table 7 [District Rule 4607] Federally Enforceable Through Title V Permit
- 4 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, cleaning activities shall be by one of the following methods: wipe cleaning, application of solvent using nonpropellant-induced hand-held spray bottles, non-atomized solvent flow method, or solvent flushing method [District Rule 4607] Federally Enforceable Through Title V Permit
- 5 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, solvent shall not be atomized into the open air unless it is vented to a VOC control device. This provision shall not apply to operations where roller or blanket wash is applied automatically and the cleaning of the nozzle tips of automated spray equipment systems, except for robotic systems, and cleaning with nonpropellant induced hand-held spray bottles [District Rule 4607] Federally Enforceable Through Title V Permit
- 6 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, the permittee shall not use VOC containing material to clean spray equipment used for the application of coatings, adhesives, or ink unless an enclosed system or equipment that is proven to be equally effective at controlling emissions is used for cleaning. If an enclosed system is used, it must totally enclose component part(s) being cleaned during washing, rinsing, draining procedures and it must be used according to manufacturer's recommendations and must be closed when not in use [District Rule 4607] Federally Enforceable Through Title V Permit
- 7 Permittee shall store or dispose of fresh or spent solvents, waste solvent cleaning materials, coatings, adhesives, catalysts, thinners, and inks in closed, non-absorbent, non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty [District Rule 4607] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility wide Permit to Operate

- 8 The VOC content of the materials shall not exceed any of the following limits inks - less than 5% VOC by weight (less water and exempt compounds) or 2.5 lb/gallon (less water and exempt compounds as applied), coatings 2.5 lb/gallon (less water and exempt compounds as applied) inks for high end graphics - less than 30% VOC by weight (less water and exempt compounds) or 2.5 lb/gallon (less water and exempt compounds as applied), fountain solutions less than 5% alcohol substitute by weight and no alcohol [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 9 VOC emissions from this unit shall not exceed any of the following 70.0 lb/day or 11,500 lb/year [District Rule 2201] Federally Enforceable Through Title V Permit
- 10 Compliance with the daily VOC emissions limit for this lithographic printing operation using non heatset inks shall be calculated as follows Total daily VOC emissions = {[VOC Content (ink #1) x Daily usage (ink #1) x (1 - 0.95)] + [VOC Content (ink #n) x Daily usage (ink #n) x (1 - 0.95)]} + {[VOC Content (fountain solution #1) x Daily usage (fountain solution #1)] + [VOC Content (wash primer #1) x Daily usage (wash primer #1)] + [VOC Content (cleanup solvent #1) x Daily usage (cleanup solvent #1)] + [VOC Content (fountain solution #n) x Daily usage (fountain solution #n)] + [VOC Content (wash primer #n) x Daily usage (wash primer #n)] + [VOC Content (cleanup solvent #n) x Daily usage (cleanup solvent #n)]} [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 11 The combined daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations shall not exceed 870 pounds in any one day [District Rule 2201] Federally Enforceable Through Title V Permit
- 12 Permittee shall maintain a current file of coatings inks adhesives fountain solutions wash primers and solvents in use and in storage The file shall include material safety data sheet (MSDS) or product data sheet showing the material name manufacturer's name VOC content as applied mixing instruction and density [District Rule 4607] Federally Enforceable Through Title V Permit
- 13 Monthly records shall be maintained and contain the following information (a) The name type, quantity and VOC content (in lb/gal less water and exempt compounds) of all inks fountain solutions wash primers coatings adhesives, solvents and cleaning materials used or stored at the facility (b) The combined total amount of VOC's emitted from the use of all VOC containing material (in pounds) (c) The dates of operation of this permit unit [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 14 Daily VOC emissions may be calculated from monthly records of inks fountain solutions, wash primers coatings solvents and cleaning materials used in a calendar month and number of days this unit is operated in a calendar month in order to calculate average daily VOC emissions [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit
- 15 The permittee shall maintain a record of the cumulative daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations [District Rule 2201] Federally Enforceable Through Title V Permit
- 16 All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request [District Rules 1070 2520 4607] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility wide Permit to Operate

San Joaquin Valley Air Pollution Control District

PERMIT UNIT N 3606-19-4

EXPIRATION DATE 04/30/2014

EQUIPMENT DESCRIPTION

CORRUGATED BOX MANUFACTURING OPERATION CONSISTING OF ONE DOMINO MODEL 110M II MATIC BOX MAKER (S/N 0349-063-01)

PERMIT UNIT REQUIREMENTS

- 1 All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere [District Rule 2201] Federally Enforceable Through Title V Permit
- 2 The VOC content of the adhesives used shall not exceed 0.021 lb/gal (less water and exempt compounds) [District Rule 2201] Federally Enforceable Through Title V Permit
- 3 VOC emissions from this unit shall not exceed 10.0 lb/day [District Rule 2201] Federally Enforceable Through Title V Permit
- 4 The combined VOC emissions from the box making lines shall not exceed 30.0 pounds during any one day [District Rule 2201] Federally Enforceable Through Title V Permit
- 5 Monthly records shall be maintained and shall include the following information: (a) The manufacturer and the product ID of each adhesive, primer, solvent, and cleaning material utilized by the box making lines; (b) The VOC content (as applied) and the VOC content (less water and exempt compounds) of each adhesive, primer, solvent, and cleaning material utilized by the box making lines; (c) The combined monthly VOC emissions from the box making lines (in pounds); (d) The dates of operation of this permit unit. [District Rule 2201] Federally Enforceable Through Title V Permit
- 6 A record of the daily VOC emissions from this unit, in pounds, shall be kept. The daily VOC emissions shall be calculated from the monthly adhesive, primer, solvent, and cleaning material usage records and the number of days per calendar month this unit was operated. [District Rule 2201] Federally Enforceable Through Title V Permit
- 7 A record of the combined daily VOC emissions, in pounds, from the box making lines shall be kept. The daily VOC emissions shall be calculated from the monthly adhesive, primer, solvent, and cleaning material usage records and the number of days per calendar month this unit was operated. [District Rule 2201] Federally Enforceable Through Title V Permit
- 8 All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request. [District Rule 1070] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility wide Permit to Operate

San Joaquin Valley Air Pollution Control District

PERMIT UNIT N-3606 21-4

EXPIRATION DATE 04/30/2014

EQUIPMENT DESCRIPTION

CORRUGATED BOX MANUFACTURING OPERATION CONSISTING OF ONE STAUDE WINDOW MACHINE (S/N WSI 2307)

PERMIT UNIT REQUIREMENTS

- 1 This Authority to Construct serves as a written certificate of conformity with the procedural requirements of 40 CFR 70.7 and 70.8 and with the compliance requirements of 40 CFR 70.6(c) [District Rule 2201] Federally Enforceable Through Title V Permit
- 2 Prior to operating with modifications authorized by this Authority to Construct the facility shall submit an application to modify the Title V permit with an administrative amendment in accordance with District Rule 2520 Section 5.3.4 [District Rule 2520, 5.3.4] Federally Enforceable Through Title V Permit
- 3 All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere [District Rule 2201] Federally Enforceable Through Title V Permit
- 4 The VOC content of the adhesives used shall not exceed 0.021 lb/gal (less water and exempt compounds) [District Rule 2201] Federally Enforceable Through Title V Permit
- 5 VOC emissions from this unit shall not exceed 5.0 lb/day [District Rule 2201] Federally Enforceable Through Title V Permit
- 6 The combined VOC emissions from the box making lines shall not exceed 30.0 pounds during any one day [District Rule 2201] Federally Enforceable Through Title V Permit
- 7 Monthly records shall be maintained and shall include the following information (a) The manufacturer and the product ID of each adhesive, primer, solvent and cleaning material utilized by the box making lines, (b) The VOC content (as applied) and the VOC content (less water and exempt compounds) of each adhesive, primer, solvent and cleaning material utilized by the box making lines, (c) The combined monthly VOC emissions from the box making lines (in pounds), (d) The dates of operation of this permit unit [District Rule 2201] Federally Enforceable Through Title V Permit
- 8 A record of the daily VOC emissions from this unit, in pounds, shall be kept. The daily VOC emissions shall be calculated from the monthly adhesive, primer, solvent and cleaning material usage records and the number of days per calendar month this unit was operated [District Rule 2201] Federally Enforceable Through Title V Permit
- 9 A record of the combined daily VOC emissions, in pounds, from the box making lines shall be kept. The daily VOC emissions shall be calculated from the monthly adhesive, primer, solvent and cleaning material usage records and the number of days per calendar month this unit was operated [District Rule 2201] Federally Enforceable Through Title V Permit
- 10 All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request [District Rule 1070] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility wide Permit to Operate

San Joaquin Valley Air Pollution Control District

PERMIT UNIT N 3606 23 5

EXPIRATION DATE 04/30/2014

EQUIPMENT DESCRIPTION

GRAPHIC ARTS PRINTING OPERATION CONSISTING OF A PLANETA MODEL 105 (8 COLOR) SHEETFED NON HEATSET OFFSET LITHOGRAPHIC PRINTING PRESS (S/N 364565 AKA UV40) WITH AN INLINE COATER AND UV DRYING SYSTEM

PERMIT UNIT REQUIREMENTS

- 1 All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. The permittee shall properly use and properly operate all graphic arts printing technologies as directed and/or specified by the manufacturer of the printer or graphic arts material [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 2 Only flow coater roll coater dip coater foam coater die coater, hand application methods shall be used to apply coatings. HVLP spray equipment may be used for air dried coatings only. Application equipment shall be operated in accordance with the manufacturer's specifications [District Rule 4607] Federally Enforceable Through Title V Permit
- 3 No owner or operator shall use organic solvents for cleaning operations that exceed the VOC content limit specified in Table 7 [District Rule 4607] Federally Enforceable Through Title V Permit
- 4 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, cleaning activities shall be by one of the following methods: wipe cleaning, application of solvent using nonpropellant-induced, hand-held spray bottles, non atomized solvent flow method, or solvent flushing method [District Rule 4607] Federally Enforceable Through Title V Permit
- 5 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, solvent shall not be atomized into the open air unless it is vented to a VOC control device. This provision shall not apply to operations where roller or blanket wash is applied automatically and the cleaning of the nozzle tips of automated spray equipment systems, except for robotic systems, and cleaning with nonpropellant-induced hand held spray bottles [District Rule 4607] Federally Enforceable Through Title V Permit
- 6 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, the permittee shall not use VOC containing material to clean spray equipment used for the application of coatings, adhesives, or ink unless an enclosed system or equipment that is proven to be equally effective at controlling emissions is used for cleaning. If an enclosed system is used, it must totally enclose component part(s) being cleaned during washing, rinsing, draining procedures and it must be used according to manufacturer's recommendations and must be closed when not in use [District Rule 4607] Federally Enforceable Through Title V Permit
- 7 Permittee shall store or dispose of fresh or spent solvents, waste solvent cleaning materials, coatings, adhesives, catalysts, thinners, and inks in closed, non absorbent, non leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty [District Rule 4607] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility wide Permit to Operate

- 8 The VOC content of the materials shall not exceed any of the following limits inks less than 5% VOC by weight (less water and exempt compounds) or 2.5 lb/gallon (less water and exempt compounds as applied) coatings 2.5 lb/gallon (less water and exempt compounds as applied) inks for high end graphics - less than 30% VOC by weight (less water and exempt compounds) or 2.5 lb/gallon (less water and exempt compounds, as applied), fountain solutions less than 5% alcohol substitute by weight and no alcohol [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 9 VOC emissions from this unit shall not exceed any of the following limits 70.0 lb/day or 11,500 lb/year [District Rule 2201] Federally Enforceable Through Title V Permit
- 10 Compliance with the daily VOC emissions limit for this lithographic printing operation using non heatset inks shall be calculated as follows Total daily VOC emissions = {[VOC Content (ink #1) x Daily usage (ink #1) x (1 - 0.95)] + [VOC Content (ink #n) x Daily usage (ink #n) x (1 - 0.95)]} + {[VOC Content (fountain solution #1) x Daily usage (fountain solution #1)] + [VOC Content (wash primer #1) x Daily usage (wash primer #1)] + [VOC Content (cleanup solvent #1) x Daily usage (cleanup solvent #1)] + [VOC Content (fountain solution #n) x Daily usage (fountain solution #n)] + [VOC Content (wash primer #n) x Daily usage (wash primer #n)] + [VOC Content (cleanup solvent #n) x Daily usage (cleanup solvent #n)]} [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 11 The combined daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations shall not exceed 870 pounds in any one day [District Rule 2201] Federally Enforceable Through Title V Permit
- 12 Permittee shall maintain a current file of coatings inks adhesives fountain solutions wash primers, and solvents in use and in storage The file shall include material safety data sheet (MSDS) or product data sheet showing the material name manufacturer's name VOC content as applied mixing instruction and density [District Rule 4607] Federally Enforceable Through Title V Permit
- 13 Monthly records shall be maintained and contain the following information (a) The name type quantity and VOC content (in lb/gal less water and exempt compounds) of all inks fountain solutions wash primers coatings adhesives solvents, and cleaning materials used or stored at the facility, (b) The combined total amount of VOC's emitted from the use of all VOC containing material (in pounds) (c) The dates of operation of this permit unit [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 14 Daily VOC emissions may be calculated from monthly records of inks fountain solutions wash primers coatings solvents and cleaning materials used in a calendar month and number of days this unit is operated in a calendar month in order to calculate average daily VOC emissions [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit
- 15 The permittee shall maintain a record of the cumulative daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations [District Rule 2201] Federally Enforceable Through Title V Permit
- 16 All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request [District Rules 1070 2520 and 4607] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility wide Permit to Operate

San Joaquin Valley Air Pollution Control District

PERMIT UNIT N 3606 24-4

EXPIRATION DATE 04/30/2014

EQUIPMENT DESCRIPTION

GRAPHIC ARTS PRINTING OPERATION CONSISTING OF A KBA RAPIDA 6 COLOR 47 X64 FORMAT NON HEATSET OFFSET LITHOGRAPHIC PRINTING PRESS (S/N 363742 AKA P64) WITH AN ANILOX TOWER COATER

PERMIT UNIT REQUIREMENTS

- 1 All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. The permittee shall properly use and properly operate all graphic arts printing technologies as directed and/or specified by the manufacturer of the printer or graphic arts material [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 2 Only flow coater roll coater dip coater foam coater die coater, hand application methods shall be used to apply coatings. HVLP spray equipment may be used for air dried coatings only. Application equipment shall be operated in accordance with the manufacturer's specifications [District Rule 4607] Federally Enforceable Through Title V Permit
- 3 No owner or operator shall use organic solvents for cleaning operations that exceed the VOC content limit specified in Table 7 [District Rule 4607] Federally Enforceable Through Title V Permit
- 4 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, cleaning activities shall be by one of the following methods: wipe cleaning, application of solvent using nonpropellant induced hand-held spray bottles, non atomized solvent flow method, or solvent flushing method [District Rule 4607] Federally Enforceable Through Title V Permit
- 5 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, solvent shall not be atomized into the open air unless it is vented to a VOC control device. This provision shall not apply to operations where roller or blanket wash is applied automatically and the cleaning of the nozzle tips of automated spray equipment systems, except for robotic systems, and cleaning with nonpropellant induced hand held spray bottles [District Rule 4607] Federally Enforceable Through Title V Permit
- 6 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, the permittee shall not use VOC containing material to clean spray equipment used for the application of coatings, adhesives, or ink unless an enclosed system or equipment that is proven to be equally effective at controlling emissions is used for cleaning. If an enclosed system is used, it must totally enclose component part(s) being cleaned during washing, rinsing, draining procedures and it must be used according to manufacturer's recommendations and must be closed when not in use [District Rule 4607] Federally Enforceable Through Title V Permit
- 7 Permittee shall store or dispose of fresh or spent solvents, waste solvent cleaning materials, coatings, adhesives, catalysts, thinners, and inks in closed, non absorbent, non leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty [District Rule 4607] Federally Enforceable Through Title V Permit
- 8 The VOC content of the materials shall not exceed the following: inks less than 5% VOC by weight (less water and exempt compounds) and fountain solutions less than 6% by volume for high end graphics, inks less than 30% VOC by weight (less water and exempt compounds) and fountain solutions less than 5% alcohol substitute by weight and no alcohol [District Rule 2201] Federally Enforceable Through Title V Permit
- 9 VOC emissions from this unit shall not exceed any of the following limits: 99.0 lb/day or 11,500 lb/year [District Rule 2201] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility wide Permit to Operate

- 10 Compliance with the daily VOC emissions limit for this lithographic printing operation using non heatset inks shall be calculated as follows Total daily VOC emissions = {[VOC Content (ink #1) x Daily usage (ink #1) x (1 - 0.95)] + [VOC Content (ink #n) x Daily usage (ink #n) x (1 - 0.95)]} + {[VOC Content (fountain solution #1) x Daily usage (fountain solution #1)] + [VOC Content (wash primer #1) x Daily usage (wash primer #1)] + [VOC Content (cleanup solvent #1) x Daily usage (cleanup solvent #1)] + [VOC Content (fountain solution #n) x Daily usage (fountain solution #n)] + [VOC Content (wash primer #n) x Daily usage (wash primer #n)] + [VOC Content (cleanup solvent #n) x Daily usage (cleanup solvent #n)]} [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 11 The combined daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations shall not exceed 870 pounds in any one day [District Rule 2201] Federally Enforceable Through Title V Permit
- 12 Permittee shall maintain a current file of coatings inks adhesives fountain solutions wash primers and solvents in use and in storage The file shall include material safety data sheet (MSDS) or product data sheet showing the material name manufacturer's name VOC content as applied, mixing instruction and density [District Rule 4607] Federally Enforceable Through Title V Permit
- 13 Monthly records shall be maintained and contain the following information (a) The name type quantity and VOC content (in lb/gal less water and exempt compounds) of all inks fountain solutions, wash primers coatings, adhesives solvents and cleaning materials used or stored at the facility, (b) The combined total amount of VOC's emitted from the use of all VOC containing material (in pounds), (c) The dates of operation of this permit unit [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 14 Daily VOC emissions may be calculated from monthly records of inks fountain solutions, wash primers, coatings solvents, and cleaning materials used in a calendar month and number of days this unit is operated in a calendar month in order to calculate average daily VOC emissions [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit
- 15 The permittee shall maintain a record of the cumulative daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations [District Rule 2201] Federally Enforceable Through Title V Permit
- 16 All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request [District Rules 1070 2520 and 4607] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility wide Permit to Operate

San Joaquin Valley Air Pollution Control District

PERMIT UNIT N 3606 25 2

EXPIRATION DATE 04/30/2014

EQUIPMENT DESCRIPTION

CORRUGATED BOX MANUFACTURING OPERATION CONSISTING OF ONE INTERNATIONAL PAPERBOX MODEL 6FX 154 20 WEB WIDTH FOLDER GLUER

PERMIT UNIT REQUIREMENTS

- 1 All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere [District Rule 2201] Federally Enforceable Through Title V Permit
- 2 The VOC content of the adhesives used shall not exceed 0.021 lb/gal (less water and exempt compounds) [District Rule 2201] Federally Enforceable Through Title V Permit
- 3 VOC emissions from this unit shall not exceed 10.0 lb/day [District Rule 2201] Federally Enforceable Through Title V Permit
- 4 The combined VOC emissions from the box making lines shall not exceed 30.0 pounds during any one day [District Rule 2201] Federally Enforceable Through Title V Permit
- 5 A record of the cumulative combined daily VOC emissions, in pounds from the box making lines shall be kept [District Rule 2201] Federally Enforceable Through Title V Permit
- 6 Monthly records shall be maintained and shall include the following information (a) The manufacturer and the product ID of each adhesive, primer, solvent and cleaning material utilized by the box making lines (b) The VOC content (as applied) and the VOC content (less water and exempt compounds) of each adhesive, primer, solvent and cleaning material utilized by the box making lines (c) The combined monthly VOC emissions from the box making lines (in pounds) (d) The dates of operation of this permit unit [District Rule 2201] Federally Enforceable Through Title V Permit
- 7 A record of the daily VOC emissions from this unit, in pounds, shall be kept. The daily VOC emissions shall be calculated from the monthly adhesive, primer, solvent, and cleaning material usage records and the number of days per calendar month this unit was operated [District Rule 2201] Federally Enforceable Through Title V Permit
- 8 A record of the combined daily VOC emissions, in pounds from the box making lines shall be kept. The daily VOC emissions shall be calculated from the monthly adhesive, primer, solvent and cleaning material usage records and the number of days per calendar month this unit was operated [District Rule 2201] Federally Enforceable Through Title V Permit
- 9 All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request [District Rule 4607] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility wide Permit to Operate

San Joaquin Valley Air Pollution Control District

PERMIT UNIT N 3606-26 5

EXPIRATION DATE 04/30/2014

EQUIPMENT DESCRIPTION

GRAPHIC ARTS PRINTING OPERATION CONSISTING OF A KBA MODEL RAPIDA 162A 64 NON HEATSET OFFSET LITHOGRAPHIC PRINTING PRESS (S/N 368024 AKA C64)

PERMIT UNIT REQUIREMENTS

- 1 All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. The permittee shall properly use and properly operate all graphic arts printing technologies as directed and/or specified by the manufacturer of the printer or graphic arts material [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 2 Only flow coater roll coater dip coater foam coater die coater hand application methods shall be used to apply coatings. HVLP spray equipment may be used for air dried coatings only. Application equipment shall be operated in accordance with the manufacturer's specifications [District Rule 4607] Federally Enforceable Through Title V Permit
- 3 No owner or operator shall use organic solvents for cleaning operations that exceed the VOC content limit specified in Table 7 [District Rule 4607] Federally Enforceable Through Title V Permit
- 4 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, cleaning activities shall be by one of the following methods: wipe cleaning, application of solvent using nonpropellant-induced hand held spray bottles, non atomized solvent flow method, or solvent flushing method [District Rule 4607] Federally Enforceable Through Title V Permit
- 5 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, solvent shall not be atomized into the open air unless it is vented to a VOC control device. This provision shall not apply to operations where roller or blanket wash is applied automatically and the cleaning of the nozzle tips of automated spray equipment systems, except for robotic systems, and cleaning with nonpropellant-induced hand held spray bottles [District Rule 4607] Federally Enforceable Through Title V Permit
- 6 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, the permittee shall not use VOC containing material to clean spray equipment used for the application of coatings, adhesives, or ink unless an enclosed system or equipment that is proven to be equally effective at controlling emissions is used for cleaning. If an enclosed system is used, it must totally enclose component part(s) being cleaned during washing, rinsing, draining procedures and it must be used according to manufacturer's recommendations and must be closed when not in use [District Rule 4607] Federally Enforceable Through Title V Permit
- 7 Permittee shall store or dispose of fresh or spent solvents, waste solvent, cleaning materials, coatings, adhesives, catalysts, thinners, and inks in closed, non absorbent, non leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty [District Rule 4607] Federally Enforceable Through Title V Permit
- 8 The VOC content of the materials shall not exceed any of the following limits: inks - less than 5% VOC by weight (less water and exempt compounds), or 2.5 lb/gallon (less water and exempt compounds, as applied); coatings - 2.5 lb/gallon (less water and exempt compounds, as applied); inks for high end graphics - less than 30% VOC by weight (less water and exempt compounds), or 2.5 lb/gallon (less water and exempt compounds, as applied); fountain solutions - less than 5% alcohol substitute by weight and no alcohol [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility wide Permit to Operate

- 9 VOC emissions from this unit shall not exceed any of the following limits 99 0 lb/day or 11 500 lb/year [District Rule 2201] Federally Enforceable Through Title V Permit
- 10 Compliance with the daily VOC emissions limit shall be calculated as follows Total daily VOC emissions = {[VOC Content (ink #1) x Daily usage (ink #1) x (1 - 0 95)] + + [VOC Content (ink #n) x Daily usage (ink #n) x (1 - 0 95)]} + {[VOC Content (fountain solution #1) x Daily usage (fountain solution #1)] + [VOC Content (wash primer #1) x Daily usage (wash primer #1)] + [VOC Content (cleanup solvent #1) x Daily usage (cleanup solvent #1)] + + [VOC Content (fountain solution #n) x Daily usage (fountain solution #n)] + [VOC Content (wash primer #n) x Daily usage (wash primer #n)] + [VOC Content (cleanup solvent #n) x Daily usage (cleanup solvent #n)]} [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 11 The combined daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations shall not exceed 870 pounds in any one day [District Rule 2201] Federally Enforceable Through Title V Permit
- 12 Permittee shall maintain a current file of coatings inks adhesives fountain solutions wash primers, and solvents in use and in storage The file shall include material safety data sheet (MSDS) or product data sheet showing the material name manufacturer's name VOC content as applied mixing instruction density and composite vapor pressure [District Rule 4607] Federally Enforceable Through Title V Permit
- 13 Monthly records shall be maintained and contain the following information (a) The name type quantity and VOC content (in lb/gal, less water and exempt compounds) of all inks fountain solutions wash primers coatings adhesives solvents and cleaning materials used or stored at the facility (b) The combined total amount of VOC's emitted from the use of all VOC containing material (in pounds) (c) The dates of operation of this permit unit [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 14 Daily VOC emissions may be calculated from monthly records of inks fountain solutions wash primers, coatings solvents and cleaning materials used in a calendar month and number of days this unit is operated in a calendar month in order to calculate average daily VOC emissions [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit
- 15 The permittee shall maintain a record of the cumulative daily VOC emissions from all facility permitted graphic arts printing and corrugated board finishing operations [District Rule 2201] Federally Enforceable Through Title V Permit
- 16 All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request [District Rule 4607] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility wide Permit to Operate

San Joaquin Valley Air Pollution Control District

PERMIT UNIT N 3606 27 3

EXPIRATION DATE 04/30/2014

EQUIPMENT DESCRIPTION

CORRUGATED BOX MANUFACTURING OPERATION CONSISTING OF ONE STANDARD MAX 1100 30 WEB WIDTH FOLDER GLUER

PERMIT UNIT REQUIREMENTS

- 1 All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere [District Rule 2201] Federally Enforceable Through Title V Permit
- 2 The VOC content of the adhesives used shall not exceed 0.021 lb/gal (less water and exempt compounds) [District Rule 2201] Federally Enforceable Through Title V Permit
- 3 VOC emissions from this unit shall not exceed 10.0 lb/day [District Rule 2201] Federally Enforceable Through Title V Permit
- 4 The combined VOC emissions from the box making lines permitted under N 3606 3 N 3606 19 N 3606 21 N 3606 25 and N 3606-27 shall not exceed 30.0 pounds during any one day [District Rule 2201] Federally Enforceable Through Title V Permit
- 5 A record of the cumulative combined daily VOC emissions in pounds from the box making lines shall be kept [District Rule 2201] Federally Enforceable Through Title V Permit
- 6 Monthly records shall be maintained and shall include the following information (a) The manufacturer and the product ID of each adhesive, primer solvent and cleaning material utilized by the box making lines, (b) The VOC content (as applied) and the VOC content (less water and exempt compounds) of each adhesive, primer, solvent and cleaning material utilized by the box making lines, (c) The combined monthly VOC emissions from the box making lines (in pounds) (d) The dates of operation of this permit unit [District Rule 2201] Federally Enforceable Through Title V Permit
- 7 A record of the daily VOC emissions from this unit, in pounds, shall be kept The daily VOC emissions shall be calculated from the monthly adhesive, primer, solvent, and cleaning material usage records and the number of days per calendar month this unit was operated [District Rule 2201] Federally Enforceable Through Title V Permit
- 8 A record of the combined daily VOC emissions, in pounds from the box making lines shall be kept The daily VOC emissions shall be calculated from the monthly adhesive primer solvent, and cleaning material usage records and the number of days per calendar month this unit was operated [District Rule 2201] Federally Enforceable Through Title V Permit
- 9 All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request [District Rules 1070 and 2520] Federally Enforceable Through Title V Permit

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT N-3606 29-0

EXPIRATION DATE 04/30/2014

EQUIPMENT DESCRIPTION

STARCH RECEIVING AND STORAGE OPERATION CONSISTING OF 12 DIAMETER AND 42 HIGH SILO WITH CPE FILTER BIN VENT SYSTEM

PERMIT UNIT REQUIREMENTS

- 1 No air contaminant shall be released into the atmosphere which causes a public nuisance [District Rule 4102]
- 2 Visible emissions from the bin vent filter serving the storage silo shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour [District Rule 2201] Federally Enforceable Through Title V Permit
- 3 The bin vent filter system shall be equipped with a pressure differential gauge to indicate the pressure drop across the filters. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location [District Rule 2201] Federally Enforceable Through Title V Permit
- 4 The baghouse shall operate at all times with a minimum differential pressure of greater than 0 inches water column and a maximum differential pressure of 2 inches water column [District Rule 2201] Federally Enforceable Through Title V Permit
- 5 Replacement bags numbering at least 10% of the total number of bags shall be maintained on the premises [District Rule 2201] Federally Enforceable Through Title V Permit
- 6 Material removed from the bin vent filter system shall be disposed of in a manner preventing entrainment into the atmosphere [District Rule 2201] Federally Enforceable Through Title V Permit
- 7 Bin vent filter shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed [District Rule 2201] Federally Enforceable Through Title V Permit
- 8 Controlled PM10 emissions shall not exceed 0.00238 pounds per ton of starch loaded into the silo [District Rule 2201] Federally Enforceable Through Title V Permit
- 9 The amount of starch loaded into the silo shall not exceed 66 tons in any one day [District Rule 2201] Federally Enforceable Through Title V Permit
- 10 The permittee shall keep records of date and quantity of starch loaded into the silo [District Rule 2201] Federally Enforceable Through Title V Permit
- 11 Differential operating pressure of the bin vent filter shall be monitored and recorded whenever the silo is being loaded at least once per delivery event [District Rule 2201] Federally Enforceable Through Title V Permit
- 12 Records of all maintenance of the bin vent filter system, including all change outs of bags or filter media, shall be maintained. These records shall include identification of the equipment, date of inspection, any corrective action taken, and identification of the personnel performing the inspection [District Rule 2201] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility wide Permit to Operate

- 13 Visible emissions shall be inspected annually during operation. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520] Federally Enforceable Through Title V Permit
- 14 All records shall be retained for a minimum of five years and made available for District inspection upon request. [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility wide Permit to Operate

San Joaquin Valley Air Pollution Control District

PERMIT UNIT N 3606-31 0

EXPIRATION DATE 04/30/2014

EQUIPMENT DESCRIPTION

CORRUGATED BOARD MANUFACTURING OPERATION WITH A FOSBER SMART 400-98 CORRUGATOR SYSTEM AND A STARCH CONVEYING AND MIXING SYSTEM

PERMIT UNIT REQUIREMENTS

- 1 No air contaminant shall be released into the atmosphere which causes a public nuisance [District Rule 4102]
- 2 No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as or darker than Ringelmann 1 or 20% opacity [District Rule 4101] Federally Enforceable Through Title V Permit
- 3 VOC emissions from the corrugator shall not exceed 8 pounds per million square feet of corrugated boards produced [District Rule 2201] Federally Enforceable Through Title V Permit
- 4 No more than 5 million square feet of corrugated board shall be processed in any one day [District Rule 2201] Federally Enforceable Through Title V Permit
- 5 VOC emissions from this permit unit shall not exceed 9 699 pounds in any 12 consecutive month rolling period [District Rule 2201] Federally Enforceable Through Title V Permit
- 6 VOC content of the adhesives used shall not exceed 0 015 lb/gal (less water and exempt compounds) [District Rule 2201] Federally Enforceable Through Title V Permit
- 7 The VOC content of organic solvents used to perform surface preparation or cleanup shall not exceed the VOC content limits specified in Rule 4607 [District Rule 4607] Federally Enforceable Through Title V Permit
- 8 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning cleaning activities shall be by one of the following methods (1) wipe cleaning, or (2) application of solvent from hand held spray bottles from which solvents are dispensed without a propellant-induced force or (3) non-atomized solvent flow method in which the cleaning solvent is collected in a container or a collection system which is closed except for solvent collection openings and if necessary openings to avoid excessive pressure build up inside the container or (4) solvent flushing method in which the cleaning solvent is discharged into a container that is closed except for solvent collection openings and, if necessary openings to avoid excessive pressure build-up inside the container The discharged solvent from the equipment must be collected into containers without atomizing into the open air The solvent may be flushed through the system by air or hydraulic pressure or by pumping [District Rule 4607] Federally Enforceable Through Title V Permit
- 9 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning solvent shall not be atomized into the open air unless it is vented to a VOC control device This provision shall not apply to operations where roller or blanket wash is applied automatically and the cleaning of the nozzle tips of automated spray equipment systems except for robotic systems and cleaning with nonpropellant-induced, hand-held spray bottles or containers which solvents are dispensed without a propellant-induced force [District Rule 4607] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility wide Permit to Operate

- 10 For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning the permittee shall not use VOC-containing material to clean spray equipment used for the application of coatings, adhesives, or ink unless an enclosed system or equipment that is proven to be equally effective at controlling emissions is used for cleaning. If an enclosed system is used it must totally enclose spray guns, cups, nozzles, bowls and other parts during washing, rinsing, draining procedures and it must be used according to manufacturer's recommendations and must be closed when not in use. [District Rule 4607] Federally Enforceable Through Title V Permit
- 11 Permittee shall store or dispose of fresh or spent solvents, waste solvent cleaning materials, coatings, adhesives, catalysts, thinners, and inks in closed, non-absorbent, non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty. [District Rule 4607] Federally Enforceable Through Title V Permit
- 12 Permittee shall maintain a current file of coatings, inks, adhesives, fountain solutions, wash primers, and solvents in use and in storage. The file shall include material safety data sheet (MSDS) or product data sheet showing the material name, manufacturer's name, VOC content as applied, mixing instruction, and density. [District Rule 4607] Federally Enforceable Through Title V Permit
- 13 The permittee shall keep records of the date and total amount of the corrugated boards produced in million square feet. [District Rule 2201] Federally Enforceable Through Title V Permit
- 14 The permittee shall maintain monthly records of the name, type, VOC content (in lb/gal, less water and exempt compounds) and the amount of all adhesives, primers, solvents, and cleaning materials used in this operation. [District Rule 4607] Federally Enforceable Through Title V Permit
- 15 The permittee shall keep monthly records of the total VOC emissions from this permit unit. [District Rule 2201] Federally Enforceable Through Title V Permit
- 16 All records shall be retained on site for a minimum of five years and shall be made available to the District, ARB, and EPA upon request. [District Rules 1070 and 4607] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility wide Permit to Operate

ATTACHMENT C

Detailed Facility Report

Detailed Facility Report
For Facility=3606 and excluding Deleted Permits
Sorted by Facility Name and Permit Number

PACIFIC SOUTHWEST CONTAINER 4530 LECKRON RD MODESTO CA 95357	FAC # STATUS TELEPHONE	N 3606 A 2095260444	TYPE TOXIC ID	TitleV 51641	EXPIRE ON AREA INSP DATE	04/30/2014 16 / 04/14
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PERMIT NUMBER	FEE DESCRIPTION	FEE RULE	QTY	FEE AMOUNT	FEE TOTAL	PERMIT STATUS	EQUIPMENT DESCRIPTION
N 3606 3-6	30 hp	3020 01 B	1	117 00	117 00	A	CORRUGATED BOX MANUFACTURING OPERATION CONSISTING OF ONE DOMINO MODEL 165/MATIC BOX MAKER
N 3606-4 5	265 HP	3020 01 E	1	412 00	412 00	A	CORRUGATED BOARD MANUFACTURING OPERATION CONSISTING OF AN ASITRADE LAMINATOR SERVED BY A RINGWOOD STARCH MIXING SYSTEM AND A PERMIT EXEMPT STEAM GENERATOR (NATURAL GAS FIRED 5 0 MMBTU/HR OR LESS)
N 3606 9 7	162 HP	3020 01 D	1	314 00	314 00	A	GRAPHIC ARTS PRINTING OPERATION CONSISTING OF A PLANETA MODEL VARIMAT 127 (7 COLOR) SHEETFED NON HEATSET OFFSET LITHOGRAPHIC PRINTING PRESS (S/N 13112943 AKA P50) WITH AN INLINE COATER AND AN INFRA RED DRYING SYSTEM
N 3606 11 8	30 HP	3020 01 B	1	117 00	117 00	A	CORRUGATED BOARD FINISHING OPERATION CONSISTING OF AN AUTOMATAN MODEL 7000 SHEETFED GLUER
N 3606 13 6	75 HP	3020-01 C	1	197 00	197 00	A	GRAPHIC ARTS PRINTING OPERATION CONSISTING OF A 4 COLOR MARTIN MIDLINE MODEL 924 FLEXOGRAPHIC PRINTER (S/N 6208) WITH A FOLDER GLUER AND PERMIT EXEMPT ROTARY DIE CUTTER (LOW EMITTING UNIT)
N 3606 14 6	100 HP	3020 01 D	1	314 00	314 00	A	GRAPHIC ARTS PRINTING OPERATION CONSISTING OF A 3 COLOR MARTIN MODEL DRO 1628 FFG FLEXOGRAPHIC PRINTER (S/N 6506) WITH A FOLDER GLUER AND PERMIT EXEMPT ROTARY DIE CUTTER (LOW EMITTING UNIT)
N 3606 15-6	100 HP	3020 01 D	1	314 00	314 00	A	GRAPHIC ARTS PRINTING OPERATION CONSISTING OF A 3 COLOR MARTIN MODEL DRO 1628 FLEXOGRAPHIC PRINTER (S/N 6036) AND PERMIT EXEMPT ROTARY DIE CUTTER (LOW EMITTING UNIT)
N 3606 16-6	100 HP	3020 01 D	1	314 00	314 00	A	GRAPHIC ARTS PRINTING OPERATION CONSISTING OF A 6 COLOR KBA RAPIDA MODEL 162 SHEETFED NON HEATSET OFFSET LITHOGRAPHIC PRINTING PRESS (S/N 361264 AKA UV64) WITH AN INLINE COATER AND UV DRYER
N 3606 19-4	30 hp	3020 01 B	1	117 00	117 00	A	CORRUGATED BOX MANUFACTURING OPERATION CONSISTING OF ONE DOMINO MODEL 110M II MATIC BOX MAKER (S/N 0349 063 01)
N 3606 21-4	15 hp	3020 01 A	1	87 00	87 00	A	CORRUGATED BOX MANUFACTURING OPERATION CONSISTING OF ONE STAUDE WINDOW MACHINE (S/N WSI 2307)
N 3606 23 5	110 HP	3020 01 D	1	314 00	314 00	A	GRAPHIC ARTS PRINTING OPERATION CONSISTING OF A PLANETA MODEL 105 (8 COLOR) SHEETFED NON HEATSET OFFSET LITHOGRAPHIC PRINTING PRESS (S/N 364565 AKA UV40) WITH AN INLINE COATER AND UV DRYING SYSTEM

Detailed Facility Report
For Facility=3606 and excluding Deleted Permits
Sorted by Facility Name and Permit Number

PERMIT NUMBER	FEE DESCRIPTION	FEE RULE	QTY	FEE AMOUNT	FEE TOTAL	PERMIT STATUS	EQUIPMENT DESCRIPTION
N 3606 24-4	147 HP	3020 01 D	1	314 00	314 00	A	GRAPHIC ARTS PRINTING OPERATION CONSISTING OF A KBA RAPIDA 6 COLOR 47 X64 FORMAT NON HEATSET OFFSET LITHOGRAPHIC PRINTING PRESS (S/N 363742 AKA P64) WITH AN ANILOX TOWER COATER
N 3606 25 2	7 5 hp	3020 01 A	1	87 00	87 00	A	CORRUGATED BOX MANUFACTURING OPERATION CONSISTING OF ONE INTERNATIONAL PAPERBOX MODEL 6FX 154 20 WEB WIDTH FOLDER GLUER
N 3606 26 5	148 electric motor HP	3020 01 D	1	314 00	314 00	A	GRAPHIC ARTS PRINTING OPERATION CONSISTING OF A KBA MODEL RAPIDA 162A 64 NON HEATSET OFFSET LITHOGRAPHIC PRINTING PRESS (S/N 368024 AKA C64)
N 3606 27 3	20 hp electric motors	3020 01 A	1	87 00	87 00	A	CORRUGATED BOX MANUFACTURING OPERATION CONSISTING OF ONE STANDARD MAX 1100 30 WEB WIDTH FOLDER GLUER
N 3606 29 0	35 530 Gallons	3020 05 C	1	135 00	135 00	A	STARCH RECEIVING AND STORAGE OPERATION CONSISTING OF 12 DIAMETER AND 42 HIGH SILO WITH CPE FILTER BIN VENT SYSTEM
N 3606 31 0	481 hp electric motors	3020 01 F	1	607 00	607 00	A	CORRUGATED BOARD MANUFACTURING OPERATION WITH A FOSBER SMART 400 98 CORRUGATOR SYSTEM AND A STARCH CONVEYING AND MIXING SYSTEM

Number of Facilities Reported 1