

October 27, 2022

Mr. Edward Burton
Evergreen Beverage Packaging
1500 W. Main St.
Turlock, CA 95380

Re: Notice of Final Action - Title V Permit Renewal
Facility Number: N-1980
Project Number: N-1210595

Dear Mr. Burton:

The District has issued the Final Renewed Title V Permit for Evergreen Beverage Packaging (see enclosure). The preliminary decision for this project was made on September 8, 2022. No comments were received following the District's preliminary decision on this project.

The public notice for issuance of the Final Title V Permit will be posted on the District's website (www.valleyair.org).

Thank you for your cooperation in this matter. If you have any questions, please contact Mr. Nick Peirce, Permit Services Manager, at (209) 557-6400.

Sincerely,



Brian Clements
Director of Permit Services

Enclosures

cc: Courtney Graham, CARB (w/enclosure) via email
cc: Gerardo Rios, EPA (w/enclosure) via EPS

Samir Sheikh
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

FACILITY: N-1980-0-4

EXPIRATION DATE: 09/30/2026

FACILITY-WIDE REQUIREMENTS

1. 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]
2. 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]
3. 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
4. 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
5. 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 9.13.1] Federally Enforceable Through Title V Permit
6. 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
7. 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
8. 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
9. 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
10. 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

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: EVERGREEN BEVERAGE PACKAGING
Location: 1500 W MAIN ST, TURLOCK, CA 95380-0000
N-1980-0-4 : Oct 27 2022 1:48PM -- MIRANDAM

11. 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
12. 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
13. 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
14. 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
15. 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
16. 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
17. 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
18. 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
19. 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
20. 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
21. 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
22. 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

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

23. No person shall manufacture, blend, repackage, supply, market, sell, solicit or apply any architectural coating or colorant with a VOC content in excess of the applicable limits specified in Table 1 (Coatings) and Table 2 (Colorants) of District Rule 4601 (4/16/20), unless exempted under section 4.0 of District Rule 4601 (Amended 4/16/20). [District Rule 4601] Federally Enforceable Through Title V Permit
24. All VOC-containing materials subject to Rule 4601 (4/16/20) shall be stored in closed containers when not in use. [District Rule 4601, 5.4] Federally Enforceable Through Title V Permit
25. The permittee shall comply with all the Labeling and Test Methods requirements outlined in Rule 4601 sections 6.1 and 6.3 (4/16/20). [District Rule 4601, 6.1 and 6.3] Federally Enforceable Through Title V Permit
26. 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
27. 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
28. 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
29. 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 Rules 8011 and 8021] Federally Enforceable Through Title V Permit
30. 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 Rules 8011 and 8031] Federally Enforceable Through Title V Permit
31. 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 Rules 8011 and 8041] Federally Enforceable Through Title V Permit
32. 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 Rules 8011 and 8051] Federally Enforceable Through Title V Permit
33. 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 Rules 8011 and 8061] Federally Enforceable Through Title V Permit
34. 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 Rules 8011 and 8071] Federally Enforceable Through Title V Permit
35. 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.

36. 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
37. 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
38. 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
39. Compliance with permit conditions in the Title V permit shall be deemed in compliance with the following outdated SIP requirements: Rule 401 (Madera, Fresno, Kern, Kings, San Joaquin, Stanislaus, Tulare and Merced), Rule 110 (Fresno, Stanislaus, San Joaquin), Rule 109 (Merced), Rule 113 (Madera), Rule 111 (Kern, Tulare, Kings), and Rule 202 (Fresno, Kern, Tulare, Kings, Madera, Stanislaus, Merced, San Joaquin). A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
40. 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 (2/17/05); 4601 (12/17/09); 8021 (8/19/2004); 8031 (8/19/2004); 8041 (8/19/2004); 8051 (8/19/2004); 8061 (8/19/2004); and 8071 (9/16/2004). A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
41. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
42. The reporting periods for the Report of Required Monitoring and the Compliance Certification Report begin January 1 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.

San Joaquin Valley *Air Pollution Control District*

PERMIT UNIT: N-1980-2-4

EXPIRATION DATE: 09/30/2026

EQUIPMENT DESCRIPTION:

FLEXOGRAPHIC PRINTING AND CONVERTING SYSTEM (LINE B) SERVED BY AN 875,000 BTU/HR NATURAL GAS-FIRED DRYER

PERMIT UNIT REQUIREMENTS

1. For flexographic printing operations, VOC content of graphic arts materials, less water and less exempt compounds, as applied, shall not exceed any of the following limits: flexographic ink on porous substrates: 225 g/l (1.88 lb/gal), all other inks: 300 g/l (2.5 lb/gal), coating: 300 g/l (2.5 lb/gal), adhesive: 150 g/l (1.25 lb/gal), web splicing adhesive: 150 g/l (1.25 lb/gal). [District Rules 2520, 9.3.2 and 4607, 5.1] Federally Enforceable Through Title V Permit
2. For flexographic printing operations, VOC content of specialty ink, less water and less exempt compounds, as applied, shall not exceed any of the following limits: metallic ink: 300 g/l (2.5 lb/gal), matte finish ink: 300 g/l (2.5 lb/gal), metallic ink and matte finish ink on flexible package printing: 300 g/l (2.5 lb/gal). In addition, the specialty inks used shall not exceed two gallons in a calendar day and 120 gallons in a calendar year. [District Rules 2520, 9.3.2 and 4607, 5.2] Federally Enforceable Through Title V Permit
3. 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, 5.7] Federally Enforceable Through Title V Permit
4. No owner or operator shall use organic solvents for cleaning operations that exceed the VOC content limit specified in Table 7 of District Rule 4607 (12/18/2008). [District Rule 4607, 5.8.1] 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, 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, 5.8.3] 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, 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, 5.8.4] 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, the permittee shall not use VOC-containing materials 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, 5.8.5] Federally Enforceable Through Title V Permit
8. 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, 5.9] 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. 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 Rule 4607, 5.10] Federally Enforceable Through Title V Permit
10. Permittee shall maintain a current file documenting 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, specific mixing instructions, and density. [District Rule 4607, 6.1.1] Federally Enforceable Through Title V Permit
11. Permittee shall record on a monthly basis, the type and amount of all inks, coating, adhesive, wash primer, solvent, and percent VOC by volume of fountain solution used at the facility. [District Rules 1070, 4.0 and 4607, 6.1.2] Federally Enforceable Through Title V Permit
12. Permittee shall record on a daily basis, the type and amount of each specialty ink used at the facility, as defined in Rule 4607. [District Rules 1070, 4.0 and 4607, 6.1.4] Federally Enforceable Through Title V Permit
13. 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, 4.0, 2520, 9.4.2 and 4607, 6.1] Federally Enforceable Through Title V Permit
14. The unit shall only be fired on PUC-regulated natural gas. [District Rule 4801] Federally Enforceable Through Title V Permit
15. Sulfur compound emissions shall not exceed 2000 ppmv as SO₂. [District Rule 4801] Federally Enforceable Through Title V Permit
16. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] 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-1980-3-4

EXPIRATION DATE: 09/30/2026

EQUIPMENT DESCRIPTION:

FLEXOGRAPHIC PRINTING AND CONVERTING SYSTEM (LINE C) SERVED BY AN 875,000 BTU/HR NATURAL GAS-FIRED DRYER

PERMIT UNIT REQUIREMENTS

1. For flexographic printing operations, VOC content of graphic arts materials, less water and less exempt compounds, as applied, shall not exceed any of the following limits: flexographic ink on porous substrates: 225 g/l (1.88 lb/gal), all other inks: 300 g/l (2.5 lb/gal), coating: 300 g/l (2.5 lb/gal), adhesive: 150 g/l (1.25 lb/gal), web splicing adhesive: 150 g/l (1.25 lb/gal). [District Rules 2520, 9.3.2 and 4607, 5.1] Federally Enforceable Through Title V Permit
2. For flexographic printing operations, VOC content of specialty ink, less water and less exempt compounds, as applied, shall not exceed any of the following limits: metallic ink: 300 g/l (2.5 lb/gal), matte finish ink: 300 g/l (2.5 lb/gal), metallic ink and matte finish ink on flexible package printing: 300 g/l (2.5 lb/gal). In addition, the specialty inks used shall not exceed two gallons in a calendar day and 120 gallons in a calendar year. [District Rules 2520, 9.3.2 and 4607, 5.2] Federally Enforceable Through Title V Permit
3. 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, 5.7] Federally Enforceable Through Title V Permit
4. No owner or operator shall use organic solvents for cleaning operations that exceed the VOC content limit specified in Table 7 of District Rule 4607 (12/18/2008). [District Rule 4607, 5.8.1] 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, 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, 5.8.3] 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, 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, 5.8.4] 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, the permittee shall not use VOC-containing materials 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, 5.8.5] Federally Enforceable Through Title V Permit
8. 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, 5.9] 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. 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 Rule 4607, 5.10] Federally Enforceable Through Title V Permit
10. Permittee shall maintain a current file documenting 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, specific mixing instructions, and density. [District Rule 4607, 6.1.1] Federally Enforceable Through Title V Permit
11. Permittee shall record on a monthly basis, the type and amount of all inks, coating, adhesive, wash primer, solvent, and percent VOC by volume of fountain solution used at the facility. [District Rules 1070, 4.0 and 4607, 6.1.2] Federally Enforceable Through Title V Permit
12. Permittee shall record on a daily basis, the type and amount of each specialty ink used at the facility, as defined in Rule 4607. [District Rules 1070, 4.0 and 4607, 6.1.4] Federally Enforceable Through Title V Permit
13. 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, 4.0, 2520, 9.4.2 and 4607, 6.1] Federally Enforceable Through Title V Permit
14. The unit shall only be fired on PUC-regulated natural gas. [District Rule 4801] Federally Enforceable Through Title V Permit
15. Sulfur compound emissions shall not exceed 2000 ppmv as SO₂. [District Rule 4801] Federally Enforceable Through Title V Permit
16. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] 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-1980-4-4

EXPIRATION DATE: 09/30/2026

EQUIPMENT DESCRIPTION:

FLEXOGRAPHIC PRINTING AND CONVERTING SYSTEM (LINE D) SERVED BY AN 875,000 BTU/HR NATURAL GAS-FIRED DRYER

PERMIT UNIT REQUIREMENTS

1. For flexographic printing operations, VOC content of graphic arts materials, less water and less exempt compounds, as applied, shall not exceed any of the following limits: flexographic ink on porous substrates: 225 g/l (1.88 lb/gal), all other inks: 300 g/l (2.5 lb/gal), coating: 300 g/l (2.5 lb/gal), adhesive: 150 g/l (1.25 lb/gal), web splicing adhesive: 150 g/l (1.25 lb/gal). [District Rules 2520, 9.3.2 and 4607, 5.1] Federally Enforceable Through Title V Permit
2. For flexographic printing operations, VOC content of specialty ink, less water and less exempt compounds, as applied, shall not exceed any of the following limits: metallic ink: 300 g/l (2.5 lb/gal), matte finish ink: 300 g/l (2.5 lb/gal), metallic ink and matte finish ink on flexible package printing: 300 g/l (2.5 lb/gal). In addition, the specialty inks used shall not exceed two gallons in a calendar day and 120 gallons in a calendar year. [District Rules 2520, 9.3.2 and 4607, 5.2] Federally Enforceable Through Title V Permit
3. 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, 5.7] Federally Enforceable Through Title V Permit
4. No owner or operator shall use organic solvents for cleaning operations that exceed the VOC content limit specified in Table 7 of District Rule 4607 (12/18/2008). [District Rule 4607, 5.8.1] 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, 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, 5.8.3] 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, 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, 5.8.4] 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, the permittee shall not use VOC-containing materials 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, 5.8.5] Federally Enforceable Through Title V Permit
8. 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, 5.9] 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. 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 Rule 4607, 5.10] Federally Enforceable Through Title V Permit
10. Permittee shall maintain a current file documenting 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, specific mixing instructions, and density. [District Rule 4607, 6.1.1] Federally Enforceable Through Title V Permit
11. Permittee shall record on a monthly basis, the type and amount of all inks, coating, adhesive, wash primer, solvent, and percent VOC by volume of fountain solution used at the facility. [District Rules 1070, 4.0 and 4607, 6.1.2] Federally Enforceable Through Title V Permit
12. Permittee shall record on a daily basis, the type and amount of each specialty ink used at the facility, as defined in Rule 4607. [District Rules 1070, 4.0 and 4607, 6.1.4] Federally Enforceable Through Title V Permit
13. 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, 4.0, 2520, 9.4.2 and 4607, 6.1] Federally Enforceable Through Title V Permit
14. The unit shall only be fired on PUC-regulated natural gas. [District Rule 4801] Federally Enforceable Through Title V Permit
15. Sulfur compound emissions shall not exceed 2000 ppmv as SO₂. [District Rule 4801] Federally Enforceable Through Title V Permit
16. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] 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-1980-5-4

EXPIRATION DATE: 09/30/2026

EQUIPMENT DESCRIPTION:

FLEXOGRAPHIC PRINTING AND CONVERTING SYSTEM (LINE E) SERVED BY AN 875,000 BTU/HR NATURAL GAS-FIRED DRYER

PERMIT UNIT REQUIREMENTS

1. For flexographic printing operations, VOC content of graphic arts materials, less water and less exempt compounds, as applied, shall not exceed any of the following limits: flexographic ink on porous substrates: 225 g/l (1.88 lb/gal), all other inks: 300 g/l (2.5 lb/gal), coating: 300 g/l (2.5 lb/gal), adhesive: 150 g/l (1.25 lb/gal), web splicing adhesive: 150 g/l (1.25 lb/gal). [District Rules 2520, 9.3.2 and 4607, 5.1] Federally Enforceable Through Title V Permit
2. For flexographic printing operations, VOC content of specialty ink, less water and less exempt compounds, as applied, shall not exceed any of the following limits: metallic ink: 300 g/l (2.5 lb/gal), matte finish ink: 300 g/l (2.5 lb/gal), metallic ink and matte finish ink on flexible package printing: 300 g/l (2.5 lb/gal). In addition, the specialty inks used shall not exceed two gallons in a calendar day and 120 gallons in a calendar year. [District Rules 2520, 9.3.2 and 4607, 5.2] Federally Enforceable Through Title V Permit
3. 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, 5.7] Federally Enforceable Through Title V Permit
4. No owner or operator shall use organic solvents for cleaning operations that exceed the VOC content limit specified in Table 7 of District Rule 4607 (12/18/2008). [District Rule 4607, 5.8.1] 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, 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, 5.8.3] 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, 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, 5.8.4] 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, the permittee shall not use VOC-containing materials 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, 5.8.5] Federally Enforceable Through Title V Permit
8. 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, 5.9] 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. 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 Rule 4607, 5.10] Federally Enforceable Through Title V Permit
10. Permittee shall maintain a current file documenting 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, specific mixing instructions, and density. [District Rule 4607, 6.1.1] Federally Enforceable Through Title V Permit
11. Permittee shall record on a monthly basis, the type and amount of all inks, coating, adhesive, wash primer, solvent, and percent VOC by volume of fountain solution used at the facility. [District Rules 1070, 4.0 and 4607, 6.1.2] Federally Enforceable Through Title V Permit
12. Permittee shall record on a daily basis, the type and amount of each specialty ink used at the facility, as defined in Rule 4607. [District Rules 1070, 4.0 and 4607, 6.1.4] Federally Enforceable Through Title V Permit
13. 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, 4.0, 2520, 9.4.2 and 4607, 6.1] Federally Enforceable Through Title V Permit
14. The unit shall only be fired on PUC-regulated natural gas. [District Rule 4801] Federally Enforceable Through Title V Permit
15. Sulfur compound emissions shall not exceed 2000 ppmv as SO₂. [District Rule 4801] Federally Enforceable Through Title V Permit
16. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] 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-1980-6-4

EXPIRATION DATE: 09/30/2026

EQUIPMENT DESCRIPTION:

FLEXOGRAPHIC PRINTING AND CONVERTING SYSTEM (LINE F) SERVED BY AN 875,000 BTU/HR NATURAL GAS-FIRED DRYER

PERMIT UNIT REQUIREMENTS

1. For flexographic printing operations, VOC content of graphic arts materials, less water and less exempt compounds, as applied, shall not exceed any of the following limits: flexographic ink on porous substrates: 225 g/l (1.88 lb/gal), all other inks: 300 g/l (2.5 lb/gal), coating: 300 g/l (2.5 lb/gal), adhesive: 150 g/l (1.25 lb/gal), web splicing adhesive: 150 g/l (1.25 lb/gal). [District Rules 2520, 9.3.2 and 4607, 5.1] Federally Enforceable Through Title V Permit
2. For flexographic printing operations, VOC content of specialty ink, less water and less exempt compounds, as applied, shall not exceed any of the following limits: metallic ink: 300 g/l (2.5 lb/gal), matte finish ink: 300 g/l (2.5 lb/gal), metallic ink and matte finish ink on flexible package printing: 300 g/l (2.5 lb/gal). In addition, the specialty inks used shall not exceed two gallons in a calendar day and 120 gallons in a calendar year. [District Rules 2520, 9.3.2 and 4607, 5.2] Federally Enforceable Through Title V Permit
3. 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, 5.7] Federally Enforceable Through Title V Permit
4. No owner or operator shall use organic solvents for cleaning operations that exceed the VOC content limit specified in Table 7 of District Rule 4607 (12/18/2008). [District Rule 4607, 5.8.1] 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, 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, 5.8.3] 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, 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, 5.8.4] 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, the permittee shall not use VOC-containing materials 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, 5.8.5] Federally Enforceable Through Title V Permit
8. 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, 5.9] 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. 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 Rule 4607, 5.10] Federally Enforceable Through Title V Permit
10. Permittee shall maintain a current file documenting 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, specific mixing instructions, and density. [District Rule 4607, 6.1.1] Federally Enforceable Through Title V Permit
11. Permittee shall record on a monthly basis, the type and amount of all inks, coating, adhesive, wash primer, solvent, and percent VOC by volume of fountain solution used at the facility. [District Rules 1070, 4.0 and 4607, 6.1.2] Federally Enforceable Through Title V Permit
12. Permittee shall record on a daily basis, the type and amount of each specialty ink used at the facility, as defined in Rule 4607. [District Rules 1070, 4.0 and 4607, 6.1.4] Federally Enforceable Through Title V Permit
13. 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, 4.0, 2520, 9.4.2 and 4607, 6.1] Federally Enforceable Through Title V Permit
14. The unit shall only be fired on PUC-regulated natural gas. [District Rule 4801] Federally Enforceable Through Title V Permit
15. Sulfur compound emissions shall not exceed 2000 ppmv as SO₂. [District Rule 4801] Federally Enforceable Through Title V Permit
16. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] 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-1980-7-6

EXPIRATION DATE: 09/30/2026

EQUIPMENT DESCRIPTION:

WASTE PAPERBOARD PICK-UP SYSTEM, BLOWER AND CHOPPER AND A SHREDDER/HOGGER SERVED BY TWO CYCLONES

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District Rule 2201]
3. 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
4. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
5. 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
6. The amount of material collected by the waste paperboard pick-up system and cyclones shall not exceed 20 tons in any one day. [District Rule 2201] Federally Enforceable Through Title V Permit
7. PM10 emissions from the waste paperboard pick-up system and cyclones shall not exceed 0.0000082 lb per lb of waste paperboard. [District Rule 2201] Federally Enforceable Through Title V Permit
8. Permittee shall record on a daily basis the amount of waste paperboard collected in tons. [District Rule 2201] Federally Enforceable Through Title V Permit
9. All records shall be maintained and retained on-site 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-1980-10-3

EXPIRATION DATE: 09/30/2026

EQUIPMENT DESCRIPTION:

FLEXOGRAPHIC PRINTING OPERATION CONSISTING OF A WEB-FED 4-COLOR EVERS FLEXOGRAPHIC PRINTING PRESS, A 0.6 MMBTU/HR NATURAL GAS-FIRED DRYING OVEN, AN ADHESIVE APPLICATION OPERATION, AND A SCORING/CUTTING/TRIMMING SYSTEM SERVED BY A PAPER WASTEBOARD PICK-UP SYSTEM LISTED IN PERMIT N-1980-7

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. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
4. The drying oven shall only be fired on PUC-regulated natural gas. [District Rules 2201 and 4801] Federally Enforceable Through Title V Permit
5. Drying oven emission factors shall not exceed any of the following limits: 0.1 lb-NO_x/MMBtu, 0.00285 lb-SO_x/MMBtu, 0.0076 lb-PM₁₀/MMBtu, 0.084 lb-CO/MMBtu, or 0.0055 lb-VOC/MMBtu. [District Rule 2201] Federally Enforceable Through Title V Permit
6. VOC content of the following materials shall not exceed any of the following limits: adhesive materials: 2.40 lb/gal excluding water and exempt compounds; ink with ink additives (if any): 2.40 lb/gal excluding water and exempt compounds; cleaning solvent materials for specialty flexographic printing ink application equipment: 0.83 lb/gal. [District Rule 2201] Federally Enforceable Through Title V Permit
7. Ammonia Hydroxide (NH₄OH) content of the following materials shall not exceed any of the following limits: adhesive materials: 4.0 lb/100 lb adhesive; ink additive: 13.0 lb/100 lb ink additive. [District Rule 2201] Federally Enforceable Through Title V Permit
8. Total emissions from all adhesives, inks, ink additives and solvents shall not exceed either of the following limits: 91.5 lb-VOC/day and 2.8 lb-NH₃/day. [District Rule 2201] Federally Enforceable Through Title V Permit
9. Total VOC emissions from all adhesives, inks, ink additives and solvents shall not exceed 23,791 pounds in any rolling 12-month period. [District Rule 2201] Federally Enforceable Through Title V Permit
10. Total ammonia (NH₃) emissions from all adhesives, inks, ink additives and solvents shall not exceed 988 pounds per year. [District Rule 2201] Federally Enforceable Through Title V Permit
11. Ammonia (NH₃) emissions from each product shall be determined using the following equation: Ammonia Hydroxide (NH₄OH) content (lb-NH₄OH/lb-product) x usage (gal/day or gal/year) x 17.03 ÷ 35.05 x density (lb/gal). [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.

12. For flexographic printing operations, VOC content of graphic arts materials, less water and less exempt compounds, as applied, shall not exceed any of the following limits: flexographic ink on porous substrates: 225 g/l (1.88 lb/gal); all other inks: 300 g/l (2.5 lb/gal); coating: 300 g/l (2.5 lb/gal); adhesive: 150 g/l (1.25 lb/gal); web splicing adhesive: 150 g/l (1.25 lb/gal). [District Rules 2520 and 4607] Federally Enforceable Through Title V Permit
13. For flexographic printing operations, VOC content of specialty ink, less water and less exempt compounds, as applied, shall not exceed any of the following limits: metallic ink: 300 g/l (2.5 lb/gal); matte finish ink: 300 g/l (2.5 lb/gal); metallic ink and matte finish ink on flexible package printing: 300 g/l (2.5 lb/gal). In addition, the specialty inks used shall not exceed two gallons in a calendar day and 120 gallons in a calendar year. [District Rules 2520 and 4607] Federally Enforceable Through Title V Permit
14. 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
15. Cleaning activities that use solvents with a VOC content greater than 25 g/l (0.21 lb/gallon) shall be performed by one or more 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
16. 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
17. 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 materials 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
18. 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
19. 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 Rule 4607] Federally Enforceable Through Title V Permit
20. Permittee shall maintain a current file of inks, adhesives, 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, less water and exempt compounds and Ammonia Hydroxide (NH₄OH) content (or sufficient composition data to calculate these values), material VOC content (or VOC content "as packaged" from manufacturer), mixing instructions, and density. [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.

21. For each ink, adhesive and solvent material used in this operation, the permittee shall record on a daily basis the product/material name, material type (e.g. ink), amount used (gallons), VOC content, less water and exempt compounds (lb-VOC/gal), material VOC content (lb-VOC/gal), the VOC emissions in pounds (material VOC content in lb-VOC/gal multiplied by the usage in gallons), Ammonia Hydroxide (NH₄OH) content (lb-NH₄OH/lb-product), and the ammonia (NH₃) emissions in pounds. [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
22. Permittee shall record on a daily basis, the type and amount of each specialty ink used at the facility, as defined in Rule 4607. [District Rules 1070 and 4607] Federally Enforceable Through Title V Permit
23. On a monthly basis, the permittee shall calculate and record the monthly VOC emissions from this unit. [District Rule 2201] Federally Enforceable Through Title V Permit
24. The permittee shall calculate and record the annual ammonia (NH₃) emissions from this unit. [District Rule 2201] Federally Enforceable Through Title V Permit
25. 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.