



SEP 2 8 2016

Mr. Edward Burton Evergreen Beverage Packaging 1500 West Main Street Turlock, CA 95380

Re: Notice of Preliminary Decision - Title V Permit Renewal

District Facility # N-1980 Project # N-1151114

Dear Mr. Burton:

Enclosed for your review and comment is the District's analysis of the application to renew the Federally Mandated Operating Permit for Evergreen Beverage Packaging at 1500 West Main Street, Turlock 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. Leonard Scandura, Permit Services Manager, at (661) 392-5500.

Sincerely,

Arnaud Mariollet

Director of Permit Services

**Enclosures** 

CC: Tung Le, CARB (w/enclosure) via email

Gerardo C. Rios, EPA (w/enclosure) via email CC:

> Seyed Sadredin Executive Director/Air Pollution Control Officer

# SAN JOAQUIN VALLEY AIR POLLUTION CONTROL DISTRICT

## Proposed Title V Permit Renewal Evaluation Evergreen Beverage Packaging N-1980

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## TITLE V PERMIT RENEWAL EVALUATION

Engineer: William Jones

**Date:** 9/21/16

Facility Number: N-1980

Facility Name: Evergreen Beverage Packaging

Mailing Address: 1500 West Main Street, Turlock CA 95380-3704

Contact Name: Edward Burton

Phone: 209-664-3400

Responsible Official: Edward Burton

Title: Facility Manager

**Project #:** N-1151114

Deemed Complete: 3/27/15

#### I. PROPOSAL

Evergreen Beverage Packing was issued a Title V permit on December 31, 2004. As required by District Rule 2520, the applicant is requesting a permit renewal. The existing Title V permit shall be reviewed and modified to reflect all applicable District and Federal rules that are updated, removed, or added since the issuance of the most recent title V permit renewal dated 4/7/11.

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

Evergreen Beverage Packing is located at 1500 West Main Street in Turlock, California.

## III. EQUIPMENT LISTING

A detailed facility printout listing all permitted equipment at the facility is included as **Attachment A**.

## IV. GENERAL PERMIT TEMPLATE USAGE

The applicant is requesting to use the following model general permit Templates:

## A. Template SJV-UM-0-1 Facility Wide Umbrella

The applicant has requested to utilize template No. SJV-UM-0-3, <u>Facility Wide Umbrella</u>. Based on the information submitted in the Template Qualification Form, the applicant qualifies for the use of this template.

## V. SCOPE OF EPA AND PUBLIC REVIEW

Certain segments of the proposed Renewed Operating Permit are based on model general permit templates that have been previously subject to EPA and public review. The terms and conditions from the model general permit templates are included in the proposed permit and are not subject to further EPA and public review.

For permit applications utilizing model general permit templates, public and agency comments on the District's proposed actions are limited to the applicant's eligibility for model general permit template, applicable requirements not covered by the model general permit template, and the applicable procedural requirements for issuance of Title V Operating Permits.

The following permit conditions, including their underlying applicable requirements, originate form model general permit templates and are not subject to further EPA or public review.

Conditions 1 through 40 of the requirements for permit unit N-1980-0-3.

## VI. FEDERALLY ENFORCEABLE REQUIREMENTS

## A. Rules Added since April 7, 2011

Following rule that is applicable to operation of this facility has been adopted since issuance of the initial Title V permit.

 District Rule 2410, <u>Prevention of Significant Deterioration</u> (adopted June 16, 2011, effective November 26, 2012)

#### B. Rules Removed

#### None

### C. Rules Updated since April 7, 2011

- District Rule 2020, <u>Exemptions</u> (amended December 18, 2014)
- District Rule 2201, <u>New and Modified Stationary Source Review Rule</u> (amended February 18, 2016)
- 40 CFR Part 82, Subpart B, <u>Servicing of Motor Vehicle Air Conditioners</u> (amended June 18, 2008)
- 40 CFR 82, Subpart B, <u>Stratospheric Ozone</u> (amended June 25, 2013)
- 40 CFR 82, Subpart F, Stratospheric Ozone (amended June 25, 2013)

### D. Rules Not Updated since April 7, 2011

- District Rule 1081, <u>Source Sampling</u> (amended December 16, 1993)
- District Rule 1100, <u>Equipment Breakdown</u> (amended December 17,1992)
- District Rule 1160, <u>Emission Statements</u> (adopted November 18, 1992)
- District Rule 2010, <u>Permits Required</u> (amended December 17, 1992)
- District Rule 2031, <u>Transfer of Permits</u> (amended December 17, 1992)
- District Rule 2040, <u>Applications</u> (amended December 17, 1992)
- District Rule 2070, <u>Standards for Granting Applications</u> (amended December 17, 1992)
- District Rule 2080, <u>Conditional Approval</u> (amended December 17, 1992)
- District Rule 2520, <u>Federally Mandated Operating Permits</u> (amended June 21, 2001)
- District Rule 4101, <u>Visible Emissions</u> (amended February 17, 2005)

- District Rule 4201, <u>Particulate Matter Concentration</u> (amended December 17, 1992)
- District Rule 4301, Fuel Burning Equipment (amended May 21, 1992)
- District Rule 4305, <u>Boilers, Steam Generators, Process Heaters</u> (amended August 21, 2003)
- District Rule 4306, <u>Boilers, Steam Generators, Process Heaters</u> (amended March 17, 2005 = amended October 16, 2008)
- District Rule 4320, <u>Advanced Emission Reduction Options for Boilers</u>, <u>Steam Generators</u>, and <u>Process Heaters Greater Than 5.0 MMBtu/hr</u> (adopted October 16, 2008)
- District Rule 4601, <u>Architectural Coatings</u> (amended October 31, 2001 December 17, 2009)
- District Rule 4607, <u>Graphic Arts and Paper, Film, Foil and Fabric Coatings</u> (amended December 18, 2008)
- District Rule 4623, Storage of Organic Liquids, (amended May 19, 2005)
- District Rule 8011, General Requirements (amended August 19, 2004)
- District Rule 8021, <u>Construction</u>, <u>Demolition</u>, <u>Excavation</u>, <u>Extraction</u>, <u>and</u> <u>Other Earthmoving Activities</u> (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, <u>Paved and Unpaved Roads</u> (amended August 19, 2004)
- District Rule 8071, <u>Unpaved Vehicle/Equipment Traffic Areas</u> (amended September 16, 2004)
- 40 CFR Part 61, Subpart M, National Emission Standard for Asbestos (amended July 20, 2004)

 40 CFR Part 64, Compliance Assurance Monitoring (amended October 22, 1997)

## 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".

For this facility, the following are not federally enforceable and will not be discussed in further detail:

- A. Rules Added
- None
- **B.** Rules Not Updated
- District Rule 4102, Nuisance (December 17, 1992)

### VIII. PERMIT REQUIREMENTS

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 issuance of the initial Title V permit or most recent renewal of the Title V permit.

## A. District Rule 2020 - Exemptions

District Rule 2020 lists equipment which are specifically exempt from obtaining permits and specifies recordkeeping requirements to verify such exemptions. The amendments to this rule do not have any affect 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 initial Title V permit was issued. 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.

Authority to Construct N-1980-10-2 was subject to the NSR Rule at the time the applicant applied for the Authority to Construct (ATC). Conditions 2 through 26 from the ATC were included as conditions 1 through 25 of the requirements for this permit. The conditions from Authority to Construct N-1980-10-2, issued by SJVAPCD on 6/29/16, will be used to define how NSR permit terms should be incorporated into the Title V permit.

## C. District Rule 2410 — Prevention of Significant Deterioration

The prevention of significant deterioration (PSD) program is a construction permitting program for new major stationary sources and major modifications to existing major stationary sources located in areas classified as attainment or in areas that are unclassifiable for any criteria air pollutant. The provisions of this rule apply to any source and the owner or operator of any source subject to any requirement under Title 40 Code of Federal Regulations (40 CFR) Part 52.21 as incorporated into this rule.

The rule did not create new requirements, but merely transfers the authority for the 40 CFR Part 52.21 requirements to the District. Prior to adoption of this rule, that authority was vested with the USEPA. This action does not involve construction and thus does not trigger additional PSD requirements for this source. Therefore, the facility is not subject to this rule and no further discussion is required.

## G. 40 CFR Part 64 - Compliance Assurance Monitoring (CAM)

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 (these are 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.

Although this regulation was not updated during this current renewal review interval (4/7/11 to present), District Rule 2201 was recently updated. The update to the Major Source definition in that rule could affect CAM for some facilities.

## <u>Flexographic printing and converting systems (Permit unit N-1980-1 through N-1980-6)</u>

These permit units do not contain emission limits for any criteria pollutant, and these units do no equipped with any add-on control devices. Therefore, these units are not subject to CAM.

## Waste paperboard pick-up systems (Permit unit N-1980-7)

This permit unit does contain emission limits for criteria pollutants, however this unit is not equipped with an add-on control device. Therefore, these units are not subject to CAM.

## Flexographic printing operation (Permit unit N-1980-10)

This permit unit does contain emission limits for criteria pollutants, however this unit is not equipped with an add-on control device. Therefore, these units are not subject to CAM.

The Rule 2201 amendments do not change those previous CAM determinations. Therefore, this facility's units comply with the applicable CAM requirements and no further discussion is required.

## D. 40 CFR 82, Subparts B and F - Stratospheric Ozone

These regulations apply to servicing motor vehicles when this service involves the ozone-depleting refrigerant in the motor vehicle air conditioner (MVAC). Sections of this regulation were amended in 2013, and conditions 27 and 28 of permit unit N-1980-0-3 assure compliance with the requirements.

## 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.

## A. Requirements Addressed by Model General Permit Templates

By using the model general permit template listed in Section IV of this Evaluation, the applicant has requested that a permit shield be issued for requirements addressed in the template. The basis for each permit shield is discussed in the Permit Shield section of each template.

## B. Requirements not Addressed by Model General Permit Templates

The applicant is not proposing any new permit shields. Permit shields that refer to rules that have been amended have been removed as they no longer apply.

## 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 List

## ATTACHMENT A

Draft Renewed Title V Operating Permit

FACILITY: N-1980-0-3

EXPIRATION

## **FACILITY-WIDE REQUIREMENTS**

- {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
- {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
- {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
- {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
- {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
- {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
- 7. {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 Rule 2040] Federally Enforceable Through Title V Permit
- {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
- {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 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.

Permit Units may constitute modification of those Permit Units

Facility Name: EVERGREEN BEVERAGE PACKAGING Location: 1500 W MAIN ST, TURLOCK, CA 95380-0000 N-1980-0-3; Sep 21 2016 4:28PM - JONESW

- 10. {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
- 11. {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
- 12. {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
- 13. {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
- 14. {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
- 15. {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
- 16. {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
- 17. {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
- 18. {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
- 19. {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
- 20. {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
- 21. {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.

Facility Name: EVERGREEN BEVERAGE PACKAGING Location: 1500 W MAIN ST, TURLOCK, CA 95380-0000 N1880-03: Sep 21 2018 42899 - KNASSW

- 22. {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
- 23. {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
- 24. {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
- 25. {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
- 26. {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
- 27. {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
- 28. {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
- 29. {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 Rules 8021 and 8011] Federally Enforceable Through Title V Permit
- 30. {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 Rules 8031 and 8011] Federally Enforceable Through Title V Permit
- 31. {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 Rules 8041 and 8011] Federally Enforceable Through Title V Permit
- 32. {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 Rules 8051 and 8011] Federally Enforceable Through Title V Permit
- 33. {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 Rules 8061 and 8011] Federally Enforceable Through Title V Permit

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

Facility Name: EVERGREEN BEVERAGE PACKAGING Location: 1500 W MAIN ST,TURLOCK, CA 95380-0000 N-1980-03: Sep 21 2016 4/28PM -- JONESW

- 34. {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 unpayed 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 8071 and 8011] Federally Enforceable Through Title V Permit
- 35. {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
- 36. {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
- 37. {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
- 38. {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
- 39. {4400} 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. {4401} 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. {118} 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

Facility Name: EVERGREEN BEVERAGE PACKAGING Location: 1500 W MAIN ST, TURLOCK, CA 95380-0000

N-1860-0-3 : Sep 21 2016 4:25PM - JONESW

**PERMIT UNIT: N-1980-1-3** 

EXPIRATION DATE P9/30/2015

**EQUIPMENT DESCRIPTION:** 

FLEXOGRAPHIC PRINTING AND CONVERTING SYSTEM (LINE A) SERVED BY AN 875,000 BTURN NATURAL GASFIRED 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
- 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, handheld 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 RECUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility-wide Permit to Operate.
GE PACKAGING

Facility Name: EVERGREEN BEVERAGE PACKAGING Location: 1500 W MAIN ST,TURLOCK, CA 95380-0000 N-1986-1-3; Sep 21 2016 4:28PM - JONESW

- 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 Rules 2201 and 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
- 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

Facility Name: EVERGREEN BEVERAGE PACKAGING Location: 1500 W MAIN ST, TURLOCK, CA 95380-0000 N-1980-13 580 27 2016 2 2004 NAMEN ST, TURLOCK, CA 95380-0000

**PERMIT UNIT:** N-1980-2-3

**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, handheld 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 Pittle V Permit \

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

Facility Name: EVERGREEN BEVERAGE PACKAGING Location: 1500 W MAIN ST,TURLOCK, CA 95380-0000

- 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

Facility Name: EVERGREEN BEVERAGE PACKAGING
Location: 1500 W MAIN ST,TURLOCK, CA 95380-0000
N-1980-2-3: Sep 21 2016 4/28PM - JONESW

**PERMIT UNIT: N-1980-3-3** 

EXPIRATION DATE 09/30/2015

**EQUIPMENT DESCRIPTION:** 

FLEXOGRAPHIC PRINTING AND CONVERTING SYSTEM (LINE C) SERVED BY AN 875,000 BTU/AR NATURAL GASFIRED 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, handheld 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 RECUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility-wide Permit to Operate.

Facility Name: EVERGREEN BEVERAGE PACKAGING Location: 1500 W MAIN ST, TURLOCK, CA 95380-0000 N-1980-3-3: Sep 2) 2016 4:28PM -- JONESW

- 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

Facility Name: EVERGREEN BEVERAGE PACKAGING Location: 1500 W MAIN ST,TURLOCK, CA 95380-0000 N-1980-3-3: Sep 21 2016 4/28PM-JONESW

**PERMIT UNIT:** N-1980-4-3

EXPIRATION DAILE 09/30/201

#### **EQUIPMENT DESCRIPTION:**

FLEXOGRAPHIC PRINTING AND CONVERTING SYSTEM (LINE D) SERVED BY AN 875,000 BTU/AR NATURAL GASFIRED 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, handheld 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 RECUREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility-wide Permit to Operate.

Facility Name: EVERGREEN BEVERAGE PACKAGING Location: 1500 WAIN ST, TURLOCK, CA 95380-0000 N-1880-43, Sep 21 2018 4 759M a. JONES W.

- 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

Facility Name: EVERGREEN BEVERAGE PACKAGING
Location: 1500 W MAIN ST,TURLOCK, CA 95380-0000
N-1980-4-3: Sep 21 2016 472PU4 - PAGESM

**PERMIT UNIT:** N-1980-5-3

EXPIRATION DATE 09/30/2015

**EQUIPMENT DESCRIPTION:** 

FLEXOGRAPHIC PRINTING AND CONVERTING SYSTEM (LINE E) SERVED BY AN 875,000 BTUYAR 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, handheld 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

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

Facility Name: EVERGREEN BEVERAGE PACKAGING
Location: 1500 W MAIN ST,TURLOCK, CA 95380-0000
N-1980-5-3; Sep 21 2016 4:28PM - JONESW

- 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

Facility Name: EVERGREEN BEVERAGE PACKAGING
Location: 1500 W MAIN ST,TURLOCK, CA 95380-0000
N-1980-S-3: Sep 21 2016 4:25PM -- JONESW

**PERMIT UNIT: N-1980-6-3** 

EXPIRATION DATE 09/30/201

**EQUIPMENT DESCRIPTION:** 

FLEXOGRAPHIC PRINTING AND CONVERTING SYSTEM (LINE F) SERVED BY AN 875,000 BTUHR 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, handheld 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.

Facility Name: EVERGREEN BEVERAGE PACKAGING Location: 1500 W MAIN ST,TURLOCK, CA 95380-0000 N-1980-6-3; Sep 21 2016 4/28PW - JONESWY

- 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

Facility Name: EVERGREEN BEVERAGE PACKAGING Location: 1500 W MAIN ST, TURLOCK, CA 95380-0000 N-1880-6-3: Sep 21 2016 4:25PM - JONESW

**PERMIT UNIT: N-1980-7-5** 

**EQUIPMENT DESCRIPTION:** 

WASTE PAPERBOARD PICK-UP SYSTEM, BLOWER AND CHOPPER AND A SHREDDER/HOGGER **CYCLONES** 

## PERMIT UNIT REQUIREMENTS

- Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
- {12} Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere, [District Rule 2201]
- 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
- No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
- 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
- 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
- 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
- Permittee shall record on a daily basis the amount of waste paperboard collected in tons. [District Rule 2201] Federally Enforceable Through Title V Permit
- 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 condition achity-wide Permit to Operate.

Facility Name: EVERGREEN BEVERAGE PACKAGING Location: 1500 W MAIN ST, TURLOCK, CA 95380-0000 N-1980-7-5; Sep 21 2016 4:28PM - JONESW

**PERMIT UNIT: N-1980-10-1** 

EXPIRATION DATE 09/30/2015

#### **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. {98} No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
- 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-NOx/MMBtu, 0.00285 lb-SOx/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: abhesive 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: abhesive materials: 4.0 lb/100 lb abhesive; ink additive: 13.0 lb/100 lb ink additive. [District Rule 2201] Federally Enforceable Through Title V Permit
- 8. Total emissions from all abhesives, 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 abhesives, 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 abhesives, 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 RECUREMENTS 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, abhesives, 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

PERMITUNIT REDUREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility-wide Permit to Operate.

Facility Name: EVERGREEN BEVERAGE PACKAGING Location: 1500 W MAIN ST,TURLOCK, CA 95380-0000 N-1880-10-1: Sep 21 2018 4:28PM --JONESW

- 21. For each ink, abhesive 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

Facility Name: EVERGREEN BEVERAGE PACKAGING
Location: MAIN ST, TURLOCK, CA 95380-0000

## ATTACHMENT B

Previous Title V Operating Permit

FACILITY: N-1980-0-2 EXPIRATION DATE: 09/30/2015

## **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 and Stanislaus County Rule 110] Federally Enforceable Through Title V Permit
- 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 and Stanislaus County Rule 110] Federally Enforceable Through Title V Permit
- 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, 9.9.1 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
- 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, sell, solicit or apply any architectural coating with a VOC content in excess of the corresponding limit specified in Table of Standards 2 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
- 24. 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
- 25. 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
- 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 8021 and 8011] 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 8031 and 8011] 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 8041 and 8011] 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 8051 and 8011] 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 8061 and 8011] 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 8071 and 8011] 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

- 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: Stanislaus County Rules 110, 202, and 401. 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

**PERMIT UNIT:** N-1980-2-2

EXPIRATION DATE: 09/30/2015

#### **EQUIPMENT DESCRIPTION:**

FLEXOGRAPHIC PRINTING AND CONVERTING SYSTEM (LINE B) SERVED BY AN 875,000 BTU/HR NATURAL GASFIRED 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, handheld 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.

Facility Name: EVERGREEN BEVERAGE PACKAGING Location: 1500 W MAIN ST, TURLOCK, CA 95380-0000 N-1960-2-2: Sep 21 2016 4:26PM - JONESW

- 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

**PERMIT UNIT:** N-1980-1-2

**EXPIRATION DATE: 09/30/2015** 

#### **EQUIPMENT DESCRIPTION:**

FLEXOGRAPHIC PRINTING AND CONVERTING SYSTEM (LINE A) SERVED BY AN 875,000 BTU/HR NATURAL GASFIRED 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, handheld 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.

Facility Name: EVERGREEN BEVERAGE PACKAGING Location: 1500 W MAIN ST,TURLOCK, CA 95380-0000 N-1880-1-2: Sep 21 2018 4/28PM - JONESW

- 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 Rules 2201 and 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

**PERMIT UNIT:** N-1980-3-2

EXPIRATION DATE: 09/30/2015

#### **EQUIPMENT DESCRIPTION:**

FLEXOGRAPHIC PRINTING AND CONVERTING SYSTEM (LINE C) SERVED BY AN 875,000 BTU/HR NATURAL GASFIRED 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, handheld 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.

Facility Name: EVERGREEN BEVERAGE PACKAGING Location: 1500 W MAIN ST, TURLOCK, CA 95380-0000 N-1980-3-2: Sep 21 2016 4/36PM - JONESW

- 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

**PERMIT UNIT:** N-1980-4-2

EXPIRATION DATE: 09/30/2015

#### **EQUIPMENT DESCRIPTION:**

FLEXOGRAPHIC PRINTING AND CONVERTING SYSTEM (LINE D) SERVED BY AN 875,000 BTU/HR NATURAL GASFIRED 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, handheld 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,

Facility Name: EVERGREEN BEVERAGE PACKAGING Location: 1500 W MAIN ST,TURLOCK, CA 95380-0000 N-1980-4-2: Sep 21 2016 4:25PM - JONESW

- 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

**PERMIT UNIT:** N-1980-5-2

**EXPIRATION DATE: 09/30/2015** 

#### **EQUIPMENT DESCRIPTION:**

FLEXOGRAPHIC PRINTING AND CONVERTING SYSTEM (LINE E) SERVED BY AN 875,000 BTU/HR NATURAL GASFIRED 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, handheld 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.

Facility Name: EVERGREEN BEVERAGE PACKAGING Location: 1500 W MAIN ST,TURLOCK, CA 95380-0000 N-1980-5-2; Sep 21 2016 4:25PM - JONESW

- 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
- Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit

**PERMIT UNIT: N-1980-6-2** 

EXPIRATION DATE: 09/30/2015

#### **EQUIPMENT DESCRIPTION:**

FLEXOGRAPHIC PRINTING AND CONVERTING SYSTEM (LINE F) SERVED BY AN 875,000 BTU/HR NATURAL GASFIRED 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, handheld 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.

Facility Name: EVERGREEN BEVERAGE PACKAGING Location: 1500 W MAIN ST,TURLOCK, CA 95380-0000 N-1800-62: Sep 21 2016 4:25PM - JONESW

- 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
- 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

**PERMIT UNIT: N-1980-7-4** 

EXPIRATION DATE: 09/30/2015

#### **EQUIPMENT DESCRIPTION:**

WASTE PAPERBOARD PICK-UP SYSTEM, BLOWERS/CHOPPERS, A SHREDDER/HOGGER, AND BALERS (2) SERVED BY TWO CYCLONES

### PERMIT UNIT REQUIREMENTS

- 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
- 2. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
- 3. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
- 4. 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
- 5. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment 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
- 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

**PERMIT UNIT: N-1980-10-0** 

EXPIRATION DATE: 09/30/2015

#### **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

- 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
- 2. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
- 3. The drying oven shall only be fired on PUC-regulated natural gas. [District Rules 2201 and 4801] Federally Enforceable Through Title V Permit
- 4. Drying oven emission factors shall not exceed any of the following limits: 0.1 lb-NOx/MMBtu, 0.00285 lb-SOx/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
- 5. 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 and ink additive materials: 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
- 6. 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
- 7. Usage of the following materials shall not exceed any of the following limits: adhesive materials: 4.62 gallons per day, ink and ink additive materials: 32.85 gallons per day; cleaning solvent materials for specialty flexographic printing ink application equipment: 1.92 gallons per day. [District Rule 2201] Federally Enforceable Through Title V Permit
- 8. 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
- 9. 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

- 10. 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
- 11. 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
- 12. 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
- 13. 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
- 14. 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
- 15. 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
- 16. 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 (or sufficient composition data to calculate this value), 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
- 17. For each ink 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 as applied (lb-VOC/gal), material VOC content as applied (lb-VOC/gal). [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 18. 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
- 19. 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





### **AUTHORITY TO CONSTRUCT**

**PERMIT NO:** N-1980-10-2

**ISSUANCE DATE: 06/29/2016** 

LEGAL OWNER OR OPERATOR: EVERGREEN BEVERAGE PACKAGING

**MAILING ADDRESS:** 

ATTN: EHS MANAGER 1500 W MAIN ST

TURLOCK, CA 95380

LOCATION:

1500 W MAIN ST

TURLOCK, CA 95380-0000

#### **EQUIPMENT DESCRIPTION:**

MODIFICATION OF 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 ABHESIVE APPLICATION OPERATION, AND A SCORING/CUTTING/TRIMMING SYSTEM SERVED BY A PAPER WASTEBOARD PICK-UP SYSTEM LISTED IN PERMIT N-1980-7: CONVERT THE DAILY MATERIAL USAGE LIMIT (GAL/DAY) TO AN EQUIVALENT DAILY MASS EMISSIONS LIMIT (LB-VOC/DAY)

### CONDITIONS

- The facility shall submit an application to modify the Title V permit in accordance with the timeframes and procedures of District Rule 2520. [District Rule 2520] Federally Enforceable Through Title V Permit
- No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
- 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
- Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
- The drying oven shall only be fired on PUC-regulated natural gas. [District Rules 2201 and 4801] Federally Enforceable Through Title V Permit
- Drying oven emission factors shall not exceed any of the following limits: 0.1 lb-NOx/MMBtu, 0.00285 lb-SOx/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

#### CONDITIONS CONTINUE ON NEXT PAGE

YOU MUST NOTIFY THE DISTRICT COMPLIANCE DIVISION AT (209) 557-6400 WHEN CONSTRUCTION IS COMPLETED AND PRIOR TO OPERATING THE EQUIPMENT OR MODIFICATIONS AUTHORIZED BY THIS AUTHORITY TO CONSTRUCT. This is NOT a PERMIT TO OPERATE. Approval or denial of a PERMIT TO OPERATE will be made after an inspection to verify that the equipment has been constructed in accordance with the approved plans, specifications and conditions of this Authority to Construct, and to determine if the equipment can be operated in compliance with all Rules and Regulations of the San Joaquin Valley Unified Air Pollution Control District. Unless construction has commenced pursuant to Rule 2050, this Authority to Construct shall expire and application shall be cancelled two years from the date of issuance. The applicant is responsible for complying with all laws, ordinances and regulations of all other governmental agencies which may pertain to the above equipment.

Seyed Sadredin, Executive Director / APCO

- 7. VOC content of the following materials shall not exceed any of the following limits: abhesive 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
- 8. Ammonia Hydroxide (NH4OH) content of the following materials shall not exceed any of the following limits: abhesive materials: 4.0 lb/100 lb abhesive; ink additive: 13.0 lb/100 lb ink additive. [District Rule 2201] Federally Enforceable Through Title V Permit
- 9. Total emissions from all abhesives, 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
- 10. Total VOC emissions from all abhesives, 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
- 11. Total ammonia (NH3) emissions from all abhesives, inks, ink additives and solvents shall not exceed 988 pounds per year. [District Rule 2201] Federally Enforceable Through Title V Permit
- 12. 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
- 13. 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
- 14. 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
- 15. 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
- 16. 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
- 17. 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
- 18. 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

- 19. 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
- 20. 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
- 21. Permittee shall maintain a current file of inks, abhesives, 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
- 22. For each ink, abhesive 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
- 23. 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
- 24. 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
- 25. The permittee shall calculate and record the annual ammonia (NH3) emissions from this unit. [District Rule 2201] Federally Enforceable Through Title V Permit
- 26. 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

## ATTACHMENT C

Detailed Facility List

# Detailed Facility Report For Facility=1980 Sorted by Facility Name and Permit Number

9/21/16 4:27 pm

EVERGREEN BEVERAGE PACKAGING FAC # N 1980 1500 W MAIN ST STATUS: A TURLOCK, CA 95380-0000 TELEPHONE:						TÝPE: <b>TitleV</b> EXPIRE ON: 09/30/2015 TOXIC ID: <b>51473</b> AREA: 8 / INSP. DATE: 04/17	
PERMIT NUMBER	FEE DESCRIPTION	FEE RULE	QTY	FEE AMOUNT	FEE TOTAL	PERMIT STATUS	EQUIPMENT DESCRIPTION
N-1980-1-2	0.875 MMBtu/hr	3020-02 D	1	345.00	345.00	Α	FLEXOGRAPHIC PRINTING AND CONVERTING SYSTEM (LINE A) SERVED BY AN 875,000 BTU/HR NATURAL GAS-FIRED DRYER
N-1980-2-2	0.875 MMBtu/hr	3020-02 D	1	345.00	345.00	Α	FLEXOGRAPHIC PRINTING AND CONVERTING SYSTEM (LINE B) SERVED BY AN 875,000 BTU/HR NATURAL GAS-FIRED DRYER
N-1980-3-2	0.875 MMBtu/hr	3020-02 D	1	345.00	345.00	Α	FLEXOGRAPHIC PRINTING AND CONVERTING SYSTEM (LINE C) SERVED BY AN 875,000 BTU/HR NATURAL GAS-FIRED DRYER
N-1980-4-2	0.875 MMBtu/hr	3020-02 D	1	345.00	345.00	Α	FLEXOGRAPHIC PRINTING AND CONVERTING SYSTEM (LINE D) SERVED BY AN 875,000 BTU/HR NATURAL GAS-FIRED DRYER
N-1980-5-2	0.875 MMBtu/hr	3020-02 D	1	345.00	345.00	Α	FLEXOGRAPHIC PRINTING AND CONVERTING SYSTEM (LINE E) SERVED BY AN 875,000 BTU/HR NATURAL GAS-FIRED DRYER
N-1980-6-2	0.875 MMBtu/hr	3020-02 D	1	345.00	345.00	Α	FLEXOGRAPHIC PRINTING AND CONVERTING SYSTEM (LINE F) SERVED BY AN 875,000 BTU/HR NATURAL GAS-FIRED DRYER
N-1980-7-4	50 HP	3020-01 C	1	217.00	217.00	Α	WASTE PAPERBOARD PICK-UP SYSTEM, BLOWERS/CHOPPERS, A SHREDDER/HOGGER, AND BALERS (2) SERVED BY TWO CYCLONES
N-1980-10-0	0.6 MMBtu/hr	3020-02 C	1	217.00	217.00	А	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

Number of Facilities Reported: 1