PERMIT
Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air State Facility
Permit ID: 7-4928-00064/00001
Effective Date: 12/28/2015 Expiration Date: 12/27/2025

Permit Issued To:CROWN Cork & Seal USA, Inc
One Crown Way
Philadelphia, PA 19154

Contact: Michael A Antry
CROWN Cork & Seal USA, Inc
One Crown Way
Philadelphia, PA 19154
(215) 698-5308

Facility: Crown Cork and Seal Company, Inc
Hunts Creek Rd
Nichols, NY 13812

Description:

By acceptance of this permit, the permittee agrees that the permit is contingent upon strict compliance with the ECL, all applicable regulations, the General Conditions specified and any Special Conditions included as part of this permit.

Permit Administrator: JOSEPH M DLUGOLENSKI
1285 FISHER AVE
CORTLAND, NY 13045-1090

Authorized Signature: _____ Date: ___ / ___ / _____

Notification of Other State Permittee Obligations

Item A: Permittee Accepts Legal Responsibility and Agrees to Indemnification

The permittee expressly agrees to indemnify and hold harmless the Department of Environmental Conservation of the State of New York, its representatives, employees and agents ("DEC") for all claims, suits, actions, and damages, to the extent attributable to the permittee's acts or omissions in connection with the compliance permittee's undertaking of activities in connection with, or operation and maintenance of, the facility or facilities authorized by the permit whether in compliance or not in any compliance with the terms and conditions of the permit. This indemnification does not extend to any claims, suits, actions, or damages to the extent attributable to DEC's own negligent or intentional acts or omissions, or to any claims, suits, or actions naming the DEC and arising under article 78 of the New York Civil Practice Laws and Rules or any citizen suit or civil rights provision under federal or state laws.

Item B: Permittee's Contractors to Comply with Permit

The permittee is responsible for informing its independent contractors, employees, agents and assigns of their responsibility to comply with this permit, including all special conditions while acting as the permittee's agent with respect to the permitted activities, and such persons shall be subject to the same sanctions for violations of the Environmental Conservation Law as those prescribed for the permittee.

Item C: Permittee Responsible for Obtaining Other Required Permits

The permittee is responsible for obtaining any other permits, approvals, lands, easements and rights-of-way that may be required to carry out the activities that are authorized by this permit.

Item D: No Right to Trespass or Interfere with Riparian Rights

This permit does not convey to the permittee any right to trespass upon the lands or interfere with the riparian rights of others in order to perform the permitted work nor does it authorize the impairment of any rights, title, or interest in real or personal property held or vested in a person not a party to the permit.

LIST OF CONDITIONS

DEC GENERAL CONDITIONS

General Provisions

Facility Inspection by the Department

Relationship of this Permit to Other Department Orders and Determinations

Applications for permit renewals, modifications and transfers

Permit modifications, suspensions or revocations by the Department

Facility Level

Submission of application for permit modification or renewal-REGION 7 SUBOFFICE - CORTLAND

DEC GENERAL CONDITIONS
****** General Provisions ******
GENERAL CONDITIONS - Apply to ALL Authorized Permits.

Condition 1: Facility Inspection by the Department
Applicable State Requirement: ECL 19-0305

Item 1.1:
The permitted site or facility, including relevant records, is subject to inspection at reasonable hours and intervals by an authorized representative of the Department of Environmental Conservation (the Department) to determine whether the permittee is complying with this permit and the ECL. Such representative may order the work suspended pursuant to ECL 71-0301 and SAPA 401(3).

Item 1.2:
The permittee shall provide a person to accompany the Department's representative during an inspection to the permit area when requested by the Department.

Item 1.3:
A copy of this permit, including all referenced maps, drawings and special conditions, must be available for inspection by the Department at all times at the project site or facility. Failure to produce a copy of the permit upon request by a Department representative is a violation of this permit.

Condition 2: Relationship of this Permit to Other Department Orders and Determinations
Applicable State Requirement: ECL 3-0301 (2) (m)

Item 2.1:
Unless expressly provided for by the Department, issuance of this permit does not modify, supersede or rescind any order or determination previously issued by the Department or any of the terms, conditions or requirements contained in such order or determination.

Condition 3: Applications for permit renewals, modifications and transfers
Applicable State Requirement: 6 NYCRR 621.11

Item 3.1:
The permittee must submit a renewal application at least 180 days before expiration of permits for both Title V and State Facility Permits.

Item 3.3:
Permits are transferrable with the approval of the department unless specifically prohibited by the statute, regulation or another permit condition. Applications for permit transfer should be submitted prior to actual transfer of ownership.

Condition 4: Permit modifications, suspensions or revocations by the Department
Applicable State Requirement: 6 NYCRR 621.13

Item 4.1:
The Department reserves the right to exercise all available authority to modify, suspend, or revoke this permit in accordance with 6NYCRR Part 621. The grounds for modification, suspension or revocation include:

a) materially false or inaccurate statements in the permit application or supporting papers;
b) failure by the permittee to comply with any terms or conditions of the permit;
c) exceeding the scope of the project as described in the permit application;
d) newly discovered material information or a material change in environmental conditions, relevant technology or applicable law or regulations since the issuance of the existing permit;
e) noncompliance with previously issued permit conditions, orders of the commissioner, any provisions of the Environmental Conservation Law or regulations of the Department related to the permitted activity.

****** Facility Level ******

Condition 5: Submission of application for permit modification or renewal-REGION 7 SUBOFFICE - CORTLAND
Applicable State Requirement: 6 NYCRR 621.6 (a)

Item 5.1:
Submission of applications for permit modification or renewal are to be submitted to:
NYSDEC Regional Permit Administrator
Region 7 Sub-office
Division of Environmental Permits
1285 Fisher Avenue
Cortland, NY 13045-1090
(607) 753-3095

Permit Under the Environmental Conservation Law (ECL)

ARTICLE 19: AIR POLLUTION CONTROL - AIR STATE FACILITY PERMIT

IDENTIFICATION INFORMATION

Permit Issued To:CROWN Cork & Seal USA, Inc
One Crown Way
Philadelphia, PA 19154

Facility: Crown Cork and Seal Company, Inc
Hunts Creek Rd
Nichols, NY 13812

Authorized Activity By Standard Industrial Classification Code:
3411 - METAL CANS

Permit Effective Date: 12/28/2015 Permit Expiration Date: 12/27/2025

LIST OF CONDITIONS

FEDERALLY ENFORCEABLE CONDITIONS
Facility Level

1 6 NYCRR Subpart 201-7: Facility Permissible Emissions
*2 6 NYCRR Subpart 201-7: Capping Monitoring Condition
3 6 NYCRR 211.1: Air pollution prohibited
4 6 NYCRR 228-1.1 (a) (1): Compliance Demonstration
5 6 NYCRR 228-1.3 (b) (1): Compliance Demonstration
6 6 NYCRR 228-1.3 (c): Surface Coating- Prohibitions
7 6 NYCRR 228-1.3 (d): Compliance Demonstration
8 6 NYCRR 228-1.4 (d): Compliance Demonstration
9 40CFR 60.7, NSPS Subpart A: Compliance Demonstration
10 40CFR 60.492, NSPS Subpart WW: Compliance Demonstration
11 40CFR 60.495, NSPS Subpart WW: Compliance Demonstration

Emission Unit Level

EU=U-PA001

12 6 NYCRR 202-1.1: Compliance Demonstration

EU=U-PA001,Proc=PL1,ES=RT001

13 6 NYCRR 212-1.7 (b): Compliance Demonstration

EU=U-PA001,EP=RT001

14 6 NYCRR 212-2.4 (b): Compliance Demonstration
15 6 NYCRR 228-1.3 (a): Compliance Demonstration

STATE ONLY ENFORCEABLE CONDITIONS
Facility Level

16 ECL 19-0301: Contaminant List
17 6 NYCRR 201-1.4: Malfunctions and start-up/shutdown activities
18 6 NYCRR Subpart 201-5: Emission Unit Definition
19 6 NYCRR 201-5.2 (c): Renewal deadlines for state facility permits
20 6 NYCRR 201-5.3 (c): Compliance Demonstration
21 6 NYCRR 211.2: Visible Emissions Limited

Emission Unit Level

22 6 NYCRR Subpart 201-5: Emission Point Definition By Emission Unit
23 6 NYCRR Subpart 201-5: Process Definition By Emission Unit

EU=U-PA001,EP=RT001

24 6 NYCRR 212-2.3 (b): Compliance Demonstration

NOTE: * preceding the condition number indicates capping.

FEDERALLY ENFORCEABLE CONDITIONS
****** Facility Level ******

NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS
This section contains terms and conditions which are federally enforceable. Permittees may also have other obligations under regulations of general applicability

Item A: **Sealing - 6 NYCRR 200.5**

The Commissioner may seal an air contamination source to prevent its operation if compliance with 6 NYCRR Chapter III is not met within the time provided by an order of the Commissioner issued in the case of the violation. Sealing means labeling or tagging a source to notify any person that operation of the source is prohibited, and also includes physical means of preventing the operation of an air contamination source without resulting in destruction of any equipment associated with such source, and includes, but is not limited to, bolting, chaining or wiring shut control panels, apertures or conduits associated with such source.

No person shall operate any air contamination source sealed by the Commissioner in accordance with this section unless a modification has been made which enables such source to comply with all requirements applicable to such modification.

Unless authorized by the Commissioner, no person shall remove or alter any seal affixed to any contamination source in accordance with this section.

Item B: **Acceptable Ambient Air Quality - 6 NYCRR 200.6**

Notwithstanding the provisions of 6 NYCRR Chapter III, Subchapter A, no person shall allow or permit any air contamination source to emit air contaminants in quantities which alone or in combination with emissions from other air contamination sources would contravene any applicable ambient air quality standard and/or cause air pollution. In such cases where contravention occurs or may occur, the Commissioner shall specify the degree and/or method of emission control required.

Item C: **Maintenance of Equipment - 6 NYCRR 200.7**

Any person who owns or operates an air contamination source which is equipped with an emission control device shall operate such device and keep it in a satisfactory state of maintenance and repair in accordance with ordinary and necessary practices, standards and procedures, inclusive of manufacturer's specifications,

required to operate such device effectively.

Item D: Unpermitted Emission Sources - 6 NYCRR 201-1.2

If an existing emission source was subject to the permitting requirements of 6 NYCRR Part 201 at the time of construction or modification, and the owner and/or operator failed to apply for a permit for such emission source then the following provisions apply:

(a) The owner and/or operator must apply for a permit for such emission source or register the facility in accordance with the provisions of Part 201.

(b) The emission source or facility is subject to all regulations that were applicable to it at the time of construction or modification and any subsequent requirements applicable to existing sources or facilities.

Item E: Emergency Defense - 6 NYCRR 201-1.5

An emergency constitutes an affirmative defense to an action brought for noncompliance with emissions limitations or permit conditions for all facilities in New York State.

(a) The affirmative defense of emergency shall be demonstrated through properly signed, contemporaneous operating logs, or other relevant evidence that:

(1) An emergency occurred and that the facility owner and/or operator can identify the cause(s) of the emergency;

(2) The equipment at the permitted facility causing the emergency was at the time being properly operated;

(3) During the period of the emergency the facility owner and/or operator took all reasonable steps to minimize levels of emissions that exceeded the emission standards, or other requirements in the permit; and

(4) The facility owner and/or operator notified the Department within two working days after the event occurred. This notice must contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken.

(b) In any enforcement proceeding, the facility owner and/or operator seeking to establish the occurrence of an emergency has the burden of proof.

(c) This provision is in addition to any emergency or upset provision contained in any applicable requirement.

Item F: **Recycling and Salvage - 6 NYCRR 201-1.7**

Where practical, any person who owns or operates an air contamination source shall recycle or salvage air contaminants collected in an air cleaning device according to the requirements of 6 NYCRR.

Item G: **Prohibition of Reintroduction of Collected Contaminants to the Air - 6 NYCRR 201-1.8**

No person shall unnecessarily remove, handle, or cause to be handled, collected air contaminants from an air cleaning device for recycling, salvage or disposal in a manner that would reintroduce them to the outdoor atmosphere.

Item H: **Proof of Eligibility for Sources Defined as Exempt Activities - 6 NYCRR 201-3.2 (a)**

The owner and/or operator of an emission source or unit that is eligible to be exempt, may be required to certify that it operates within the specific criteria described in 6 NYCRR Subpart 201-3. The owner or operator of any such emission source must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility which contains emission sources or units subject to 6 NYCRR Subpart 201-3, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations, or law.

Item I: **Proof of Eligibility for Sources Defined as Trivial Activities - 6 NYCRR 201-3.3 (a)**

The owner and/or operator of an emission source or unit that is listed as being trivial in 6 NYCRR Part 201 may be required to certify that it operates within the specific criteria described in 6 NYCRR Subpart 201-3. The owner or operator of any such emission source must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility which contains emission sources or units subject to 6 NYCRR Subpart 201-3, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations, or law.

Item J: **Required Emission Tests - 6 NYCRR 202-1.1**

An acceptable report of measured emissions shall be submitted, as may be required by the Commissioner, to ascertain compliance or noncompliance with any air pollution code, rule, or regulation. Failure to submit a report acceptable to the Commissioner within the time stated shall be sufficient reason for the Commissioner to suspend or deny an operating permit. Notification and acceptable procedures are specified in 6 NYCRR Subpart 202-1.

Item K: **Open Fires Prohibitions - 6 NYCRR 215.2**
Except as allowed by section 215.3 of 6 NYCRR Part 215, no person shall burn, cause, suffer, allow or permit the burning of any materials in an open fire.

Item L: **Permit Exclusion - ECL 19-0305**
The issuance of this permit by the Department and the receipt thereof by the Applicant does not and shall not be construed as barring, diminishing, adjudicating or in any way affecting any legal, administrative or equitable rights or claims, actions, suits, causes of action or demands whatsoever that the Department may have against the Applicant for violations based on facts and circumstances alleged to have occurred or existed prior to the effective date of this permit, including, but not limited to, any enforcement action authorized pursuant to the provisions of applicable federal law, the Environmental Conservation Law of the State of New York (ECL) and Chapter III of the Official Compilation of the Codes, Rules and Regulations of the State of New York (NYCRR). The issuance of this permit also shall not in any way affect pending or future enforcement actions under the Clean Air Act brought by the United States or any person.

Item M: **Federally Enforceable Requirements - 40 CFR 70.6 (b)**
All terms and conditions in this permit required by the Act or any applicable requirement, including any provisions designed to limit a facility's potential to emit, are enforceable by the Administrator and citizens under the Act. The Department has, in this permit, specifically designated any terms and conditions that are not required under the Act or under any of its applicable requirements as being enforceable under only state regulations.

FEDERAL APPLICABLE REQUIREMENTS
The following conditions are federally enforceable.

Condition 1: **Facility Permissible Emissions**

Effective between the dates of 12/28/2015 and 12/27/2025

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 1.1:
The sum of emissions from the emission units specified in this permit shall not equal or exceed the following
Potential To Emit (PTE) rate for each regulated contaminant:

CAS No: 0NY998-00-0 PTE: 97,200 pounds per year
Name: VOC

Condition 2: Capping Monitoring Condition
Effective between the dates of 12/28/2015 and 12/27/2025

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 2.1:
Under the authority of 6 NYCRR Part 201-7, this condition contains an emission cap for the purpose of limiting emissions from the facility, emission unit or process to avoid being subject to the following applicable requirement(s) that the facility, emission unit or process would otherwise be subject to:

6 NYCRR Subpart 201-6

Item 2.2:
Operation of this facility shall take place in accordance with the approved criteria, emission limits, terms, conditions and standards in this permit.

Item 2.3:
The owner or operator of the permitted facility must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility regulated by this Subpart, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations or law.

Item 2.4:
On an annual basis, unless otherwise specified below, beginning one year after the granting of an emissions cap, the responsible official shall provide a certification to the Department that the facility has operated all emission units within the limits imposed by the emission cap. This certification shall include a brief summary of the emissions subject to the cap for that time period and a comparison to the threshold levels that would require compliance with an applicable requirement.

Item 2.5:
The emission of pollutants that exceed the applicability thresholds for an applicable requirement, for which the facility has obtained an emissions cap, constitutes a violation of Part 201 and of the Act.

Item 2.6:
The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):
CAS No: 0NY998-00-0 VOC

Item 2.7:
Compliance Demonstration shall include the following monitoring:

Capping: Yes
Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
The facility is capped below 49.5 tons per year VOC emissions in order to avoid exceeding the major source threshold for VOC emissions and be subject to 6NYCRR 201-6 for Title V Facilities. The facility will operate and maintain a regenerative thermal oxidizer (RTO) to control VOC emissions from the facility below the Title V threshold. Actual VOC emissions will be computed on a 12-month total basis (rolled monthly) using mass balance of coatings used along with RTO destruction efficiency. The facility will measure the capture and control efficiency of the regenerative thermal oxidizer (RTO) during an emissions test while operating within 10% of maximum facility load. As stated under 6NYCRR 212-2.3(b), the facility must achieve 99% control for "A" rated compounds (formaldehyde). The facility is required to measure the RTO temperature achieved during the initial emissions test and maintain or exceed that temperature at all times. The facility must continuously monitor and record RTO temperature to ensure compliance with this condition. If the 3-hour rolling average RTO temperature should fall below the levels achieved in the most recent stack test, the facility must perform an additional stack test within 30 days or will receive no credit for VOC or formaldehyde control. The facility will certify on an annual basis that they have met the requirements stated in this condition.

Parameter Monitored: TEMPERATURE
Upper Permit Limit: 49.5 tons per year
Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Averaging Method: 12-MONTH TOTAL, ROLLED MONTHLY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2016.
Subsequent reports are due every 12 calendar month(s).

Condition 3: Air pollution prohibited
Effective between the dates of 12/28/2015 and 12/27/2025

Applicable Federal Requirement:6 NYCRR 211.1

Item 3.1:
No person shall cause or allow emissions of air contaminants to the outdoor atmosphere of such quantity, characteristic or duration which are injurious to human, plant or animal life or to property, or which unreasonably interfere with the comfortable enjoyment of life or property. Notwithstanding the existence of specific air quality standards or emission limits, this prohibition applies, but is not limited to, any particulate, fume, gas, mist, odor, smoke, vapor, pollen, toxic or deleterious emission, either alone or in combination with others.

Condition 4: Compliance Demonstration
Effective between the dates of 12/28/2015 and 12/27/2025

Applicable Federal Requirement:6 NYCRR 228-1.1 (a) (1)

Item 4.1:
The Compliance Demonstration activity will be performed for the Facility.

Item 4.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

All facilities which start-up after the effective date of this regulation must be in compliance upon start-up. All other subject facilities must be in compliance by the effective date of this regulation; or submit a schedule and plan to the department within three months of the effective date of this regulation. The schedule and plan must describe in detail how the facility will implement the applicable requirements of this Subpart, and include a compliance schedule outlining the specific dates the implementation measures will be completed. This schedule and plan must be implemented and bring the facility into compliance within nine months of the effective date of the regulation.

Class D Coating Lines: Metal Cans

(i) All facilities located in the New York City metropolitan area, plus the Orange County towns of Blooming Grove, Chester, Highlands, Monroe, Tuxedo, Warwick, and Woodbury; and (ii) Facilities not located in the above counties and towns with PTE's greater than or equal to 10 tons of VOC per year.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 5: **Compliance Demonstration**
Effective between the dates of 12/28/2015 and 12/27/2025

Applicable Federal Requirement:6 NYCRR 228-1.3 (b) (1)

Item 5.1:
The Compliance Demonstration activity will be performed for the Facility.

Item 5.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

The owner or operator of an emission source subject to 6 NYCRR Part 228-1 must maintain the following records in a format acceptable to the department for a period of at least five years:

1. A certification from the coating supplier or manufacturer which lists the parameters used to determine the actual VOC content of each as applied coating used at the facility.

2. Purchase, usage and/or production records of each coating material, including solvents.

3. Records identifying each air cleaning device that has an overall removal efficiency of at least 90 percent.

4. Records verifying each parameter used to calculate the overall removal efficiency, as described in Equation 2 of Section 228-1.5(c), if applicable.

5. Any additional information required to determine compliance with Part 228-1.

Upon request, the owner or operator of an emission source subject to 6 NYCRR Part 228-1 must submit a copy of the records kept in accordance with this condition to the department within 90 days of receipt of the request.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 6: **Surface Coating- Prohibitions**
Effective between the dates of 12/28/2015 and 12/27/2025

Applicable Federal Requirement:6 NYCRR 228-1.3 (c)

Item 6.1:
(1) No person shall sell, supply, offer for sale, solicit, use, specify, or require for use, the application of a coating on a part or product at a facility with a coating line described in Subpart 228-1.1(a) if such sale, specification, or use is prohibited by any of the provisions of this Subpart. The prohibition shall apply to all written or oral contracts under the terms of which any coating is to be applied to any part or product at an affected facility. This prohibition shall not apply to the following:

(i) coatings utilized at surface coating lines where control equipment has been installed to meet the maximum permitted VOC content limitations specified in the tables of Subpart 228-1.4;

(ii) coatings utilized at surface coating lines where a coating system is used which meets the requirements specified in Subpart 228-1.5(d); and

(iii) coatings utilized at surface coating lines that have been granted variances pursuant to Subpart 228-1.5(e).

(2) Any person selling a coating for use in a coating line subject to Subpart 228-1 must, upon request, provide the user with certification of the VOC content of the coating supplied.

Condition 7: Compliance Demonstration
Effective between the dates of 12/28/2015 and 12/27/2025

Applicable Federal Requirement:6 NYCRR 228-1.3 (d)

Item 7.1:
The Compliance Demonstration activity will be performed for the Facility.

Item 7.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
Within the work area(s) associated with a coating line, the owner or operator of a facility subject to this Subpart must:
(a) use closed, non-leaking containers to store or dispose of cloth or other absorbent applicators impregnated with VOC solvents that are used for surface preparation, cleanup or coating removal;
(b) store in closed, non-leaking containers spent or fresh VOC solvents to be used for surface preparation, cleanup or coating removal;
(c) not use VOC solvents to cleanup spray equipment unless equipment is used to collect the cleaning compounds and to minimize VOC evaporation;

(d) not use open containers to store or dispense surface coatings and/or inks unless production, sampling, maintenance or inspection
procedures require operational access. This provision does not apply
to the actual device or equipment designed for the purpose of applying a coating material to a substrate. These devices may include, but are not limited to: spray guns, flow coaters, dip tanks, rollers, knife coaters, and extrusion coaters;
(e) not use open containers to store or dispose of spent surface
coatings, or spent VOC solvents;
(f) minimize spills during the handling and transfer of coatings and
VOC solvents; and
(g) clean hand held spray guns by one of the following:
(1) an enclosed spray gun cleaning system that is kept closed when
not in use;
(2) non-atomized discharge of VOC solvent into a paint waste container that is kept closed when not in use;
(3) disassembling and cleaning of the spray gun in a vat that is kept closed when not in use; or
(4) atomized spray into a paint waste container that is fitted with a device designed to capture atomized VOC solvent emissions.

Open containers, if found, shall be covered and such deviations shall be noted in a log maintained in the operating area. The log shall include the following information:

- date and time of observation
- description of observed deviation from this permit condition
- corrective measures taken, if necessary

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 8: Compliance Demonstration
Effective between the dates of 12/28/2015 and 12/27/2025

Applicable Federal Requirement:6 NYCRR 228-1.4 (d)

Item 8.1:
The Compliance Demonstration activity will be performed for the Facility.

Item 8.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

(1) Unless the appropriate emission control requirements of section 228-1.5 of this Subpart have been met or a process specific RACT variance has been granted in accordance with section 228-1.5(e) of this Subpart, a facility performing a class D coating process shall not operate unless the following strategies to control VOC emissions are used.

(2) The facility applying coatings to metal cans, may not use coatings with VOC contents, as applied, which exceed the limits specified in table D-1. The units in table D-1 are in terms of pounds of VOC per gallon of coating (minus water and excluded compounds) at application.

Table D-1
Metal Can Coating Lines

Two-piece can exterior (basecoat and over-varnish): 2.8 lb VOC/gal coating

Two-and three-piece can interior body spray: 4.2 lb VOC/gal coating

Two-piece can exterior end (spray or roll coat): 4.2 lb VOC/gal coating

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 9: Compliance Demonstration
Effective between the dates of 12/28/2015 and 12/27/2025

Applicable Federal Requirement:40CFR 60.7, NSPS Subpart A

Item 9.1:
The Compliance Demonstration activity will be performed for the Facility.

Item 9.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

Notification and record keeping.

(a) Any owner or operator subject to the provisions of this part shall furnish the Administrator written notification or, if acceptable to both the Administrator and the owner or operator of a source, electronic notification, as follows:

(1) A notification of the date construction (or reconstruction as defined under §60.15) of an affected facility is commenced postmarked no later than 30 days after such date. This requirement shall not apply in the case of mass-produced facilities which are purchased in completed form.

(2) A notification of the actual date of initial startup of an affected facility postmarked within 15 days after such date.

(3) A notification of any physical or operational change to an existing facility which may increase the emission rate of any air pollutant to which a standard applies, unless that change is specifically exempted under an applicable subpart or in §60.14(e). This notice shall be postmarked 60 days or as soon as practicable before the change is commenced and shall include information describing the precise nature of the change, present and proposed emission control systems, productive capacity of the facility before and after the change, and the expected completion date of the change. The Administrator may request additional relevant information subsequent to this notice.

(b) Any owner or operator subject to the provisions of this part shall maintain records of the occurrence and duration of any startup, shutdown, or malfunction in the operation of an affected facility; any malfunction of the air pollution control equipment; or any periods during which a continuous monitoring system or monitoring device is inoperative.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 10: Compliance Demonstration
Effective between the dates of 12/28/2015 and 12/27/2025

Applicable Federal Requirement:40CFR 60.492, NSPS Subpart WW

Item 10.1:
The Compliance Demonstration activity will be performed for the Facility.

Item 10.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

On or after the date on which the initial performance test required by §60.8(a) is completed, no owner or operator subject to the provisions of this subpart shall discharge or cause the discharge of VOC emissions to the atmosphere that exceed the following volume-weighted calendar-month average emissions:

(1) 0.46 kilogram of VOC per litre of coating solids from each two-piece can clear base coating operation and from each overvarnish coating operation; and

(2) 0.89 kilogram of VOC per litre of coating solids from each two-piece can inside spray coating operation.

The facility will comply with the above specified VOC limits through the use of compliant coatings. It is the responsibility of the facility to notify the department if they wish to employ any new coatings or use any of the control options specified under 40 CFR 60.493 to meet the above specified VOC content limits.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 11: Compliance Demonstration
Effective between the dates of 12/28/2015 and 12/27/2025

Applicable Federal Requirement:40CFR 60.495, NSPS Subpart WW

Item 11.1:
The Compliance Demonstration activity will be performed for the Facility.

Item 11.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

(a) The owner or operator of an affected facility shall include the following data in the initial compliance report required under §60.8(a).

(1) Where only coatings which individually have a VOC content equal to or less than the limits specified under §60.492 are used, and no VOC is added to the coating during the application or distribution process, the owner or operator shall provide a list of the coatings used for each affected facility and the VOC content of each coating

calculated from data determined using Method 24 or supplied by the manufacturers of the coatings.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

****** Emission Unit Level ******

Condition 12: Compliance Demonstration
Effective between the dates of 12/28/2015 and 12/27/2025

Applicable Federal Requirement:6 NYCRR 202-1.1

Item 12.1:
The Compliance Demonstration activity will be performed for:

Emission Unit: U-PA001

Regulated Contaminant(s):
CAS No: 000050-00-0 FORMALDEHYDE

Item 12.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING
Monitoring Description:
The facility must perform an initial stack test for VOC destruction efficiency for the RTO within 60 days after achieving maximum operating load but no later than 180 days after initial startup. The facility must also perform a separate emissions test for formaldehyde destruction efficiency within 60 days after achieving maximum operating load but no later than 180 days after initial startup. The facility must submit a emissions testing protocol for department approval no later than 30 days prior to testing which must include the test methods and procedures along with the appropriate facility operating parameters.

Upper Permit Limit: 99 percent reduction by weight
Reference Test Method: Department Approved Methods
Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Averaging Method: AVERAGING METHOD - SEE MONITORING DESCRIPTION
Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 13: Compliance Demonstration
Effective between the dates of 12/28/2015 and 12/27/2025

Applicable Federal Requirement:6 NYCRR 212-1.7 (b)

Item 13.1:
The Compliance Demonstration activity will be performed for:

Emission Unit: U-PA001
Process: PL1 Emission Source: RT001

Item 13.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

Facility owners and/or operators of any emission source equipped with either a thermal or catalytic oxidizer must install continuous monitors and data recorders for the exhaust gas temperature from thermal or catalytic oxidizer prior to start-up of a new or modified process emission source(s). Continuous monitors must be operated at all times when the associated emission control equipment is operating except during any quality assurance and routine maintenance activities. Each monitor must be operated according to a quality assurance program approved by the department. Alternative monitoring methods may be employed subject to department approval.

The facility must meet or exceed the temperature achieved during the most recent formaldehyde stack test in order to maintain compliance with the provisions of 6NYCRR 212-2.3(b) which requires 99% control of formaldehyde which is an "A" rated compound.

Monitoring Frequency: CONTINUOUS
Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 14: Compliance Demonstration
Effective between the dates of 12/28/2015 and 12/27/2025

Applicable Federal Requirement:6 NYCRR 212-2.4 (b)

Item 14.1:
The Compliance Demonstration activity will be performed for:

Emission Unit: U-PA001 Emission Point: RT001

Regulated Contaminant(s):
CAS No: 0NY075-00-0 PARTICULATES

Item 14.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING
Monitoring Description:
The control of particulate emissions released from new and modified process emission sources. Emissions from any process emission source for which an application was received by the department after July 1, 1973 are restricted as follows:

No facility owner or operator shall cause or allow emissions of particulate that exceed 0.050 grains per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis, except in instances where determination of permissible emission rate using process weight for a specific source category emitting solid particulate is based upon table 5 and table 6 of subdivisions 212-2.5(a) and (b) of this Subpart. Testing will be conducted upon Department request and emissions will be calculated as the result of three runs of 1-hour in duration each.

Upper Permit Limit: 0.05 grains per dscf
Reference Test Method: EPA Reference Method 5
Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST METHOD INDICATED
Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 15: Compliance Demonstration
Effective between the dates of 12/28/2015 and 12/27/2025

Applicable Federal Requirement:6 NYCRR 228-1.3 (a)

Item 15.1:
The Compliance Demonstration activity will be performed for:

Emission Unit: U-PA001 Emission Point: RT001

Item 15.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
No person shall cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from this emissions point, except only the emission of uncombined water. The Department reserves the right to perform or require the performance of a

Method 9 opacity evaluation at any time during facility operation.

The permittee will conduct observations of visible emissions from the emissions point to which this condition applies at the monitoring frequency stated below while the process is in operation. The permittee will immediately investigate any instance where there is cause to believe that visible emissions above those that are normal and in compliance are occurring or have occurred from a process source.

If visible emissions above those that are normal and in compliance with section 228-1.3(a) are detected (this may be zero percent opacity for many or all emission sources), the permittee shall determine the cause, make the necessary correction, and verify that the excess visible emissions problem has been corrected.

If visible emissions above those that are normal and in compliance continue to be present after corrections are made, the permittee will immediately notify The Department and conduct a Method 9 assessment within 24 hours to determine the degree of opacity.

Records of these observations, investigations and corrective actions will be kept on-site in a format acceptable to the Department.

Parameter Monitored: OPACITY
Upper Permit Limit: 20 percent
Reference Test Method: EPA Reference Method 9
Monitoring Frequency: WEEKLY
Averaging Method: 6-MINUTE AVERAGE (METHOD 9)
Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

STATE ONLY ENFORCEABLE CONDITIONS
****** Facility Level ******

NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS
This section contains terms and conditions which are not federally enforceable. Permittees may also have other obligations under regulations of general applicability

Item A: **Public Access to Recordkeeping for Facilities With State Facility Permits - 6 NYCRR 201-1.10 (a)**
Where facility owners and/or operators keep records pursuant to compliance with the requirements of 6 NYCRR Subpart 201-5.4, and/or the emission capping requirements of 6 NYCRR Subpart 201-7, the Department will make such records available to the public upon request in accordance with 6 NYCRR Part 616 - Public Access to Records. Facility owners and/or operators must submit the records required to comply with the request within sixty working days of written notification by the Department.

Item B: **General Provisions for State Enforceable Permit Terms and Condition - 6 NYCRR Part 201-5**
Any person who owns and/or operates stationary sources shall operate and maintain all emission units and any required emission control devices in compliance with all applicable Parts of this Chapter and existing laws, and shall operate the facility in accordance with all criteria, emission limits, terms, conditions, and standards in this permit. Failure of such person to properly operate and maintain the effectiveness of such emission units and emission control devices may be sufficient reason for the Department to revoke or deny a permit.

The owner or operator of the permitted facility must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility regulated by this Subpart, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations or law.

STATE ONLY APPLICABLE REQUIREMENTS
The following conditions are state only enforceable.

Condition 16: **Contaminant List**
Effective between the dates of 12/28/2015 and 12/27/2025

Applicable State Requirement:ECL 19-0301

Item 16.1:
Emissions of the following contaminants are subject to contaminant specific requirements in this permit(emission limits, control requirements or compliance monitoring conditions).

CAS No: 000050-00-0
Name: FORMALDEHYDE

CAS No: 0NY075-00-0
Name: PARTICULATES

CAS No: 0NY998-00-0
Name: VOC

Condition 17: Malfunctions and start-up/shutdown activities
Effective between the dates of 12/28/2015 and 12/27/2025

Applicable State Requirement:6 NYCRR 201-1.4

Item 17.1:
(a) The facility owner or operator shall take all necessary and appropriate actions to prevent the emission of air pollutants that result in contravention of any applicable emission standard during periods of start-up, shutdown, or malfunction.

(b) The facility owner or operator shall compile and maintain records of all equipment malfunctions, maintenance, or start-up/shutdown activities when they can be expected to result in an exceedance of any applicable emission standard, and shall submit a report of such activities to the department when requested to do so, or when so required by a condition of a permit issued for the corresponding air contamination source. Such reports shall state whether any violations occurred and, if so, whether they were unavoidable, include the time, frequency and duration of the maintenance and/or start-up/shutdown activities, and an estimate of the emission rates of any air contaminants released. Such records shall be maintained for a period of at least five years and made available for review to department representatives upon request. Facility owners or operators subject to continuous stack monitoring and quarterly reporting requirements need not submit additional reports for equipment maintenance or start-up/shutdown activities for the facility to the department.

(c) In the event that emissions of air contaminants in excess of any emission standard in this Subchapter occur due to a malfunction, the facility owner or operator shall compile and maintain records of the malfunction and notify the department as soon as possible during normal working hours, but not later than two working days after becoming aware that the malfunction occurred. When requested by the department, the facility owner or operator shall submit a written report to the department describing the malfunction, the corrective action taken, identification of air contaminants, and an estimate of the emission rates.

(d) The department may also require the owner or operator to include, in reports described under Subdivisions (b) and (c) of this Section, an estimate of the maximum ground level concentration of each air contaminant emitted and the effect of such emissions.

(e) A violation of any applicable emission standard resulting from start-up, shutdown, or malfunction conditions at a permitted or registered facility may not be subject to an enforcement action by the department and/or penalty if the department determines, in its sole discretion, that such a violation was unavoidable. The actions and recordkeeping and reporting requirements listed above must be adhered to in such circumstances.

Condition 18: Emission Unit Definition
Effective between the dates of 12/28/2015 and 12/27/2025

Applicable State Requirement:6 NYCRR Subpart 201-5

Item 18.1:
The facility is authorized to perform regulated processes under this permit for:
Emission Unit: U-PA001
Emission Unit Description:
Production area for can manufacturing Lines 1 and 2 including all associated equipment from both lines including: decorating machines, inside spray machines, and curing ovens, all which are vented through a regenerative thermal oxidizer (RTO) before exhausting to the atmosphere.

Building(s): Production

Condition 19: Renewal deadlines for state facility permits
Effective between the dates of 12/28/2015 and 12/27/2025

Applicable State Requirement:6 NYCRR 201-5.2 (c)

Item 19.1:
The owner or operator of a facility having an issued state facility permit shall submit a complete application at least 180 days, but not more than eighteen months, prior to the date of permit expiration for permit renewal purposes.

Condition 20: Compliance Demonstration
Effective between the dates of 12/28/2015 and 12/27/2025

Applicable State Requirement:6 NYCRR 201-5.3 (c)

Item 20.1:
The Compliance Demonstration activity will be performed for the Facility.

Item 20.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
Any reports or submissions required by this permit shall be submitted to the Regional Air Pollution Control Engineer (RAPCE) at the following address:

Division of Air Resources
NYS Dept. of Environmental Conservation
Region 7
615 Erie Blvd West
Syracuse, NY 13204

Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2016.
Subsequent reports are due every 12 calendar month(s).

Condition 21: Visible Emissions Limited
Effective between the dates of 12/28/2015 and 12/27/2025

Applicable State Requirement:6 NYCRR 211.2

Item 21.1:
Except as permitted by a specific part of this Subchapter and for open fires for which a restricted burning permit has been issued, no person shall cause or allow any air contamination source to emit any material having an opacity equal to or greater than 20 percent (six minute average) except for one continuous six-minute period per hour of not more than 57 percent opacity.

****** Emission Unit Level ******

Condition 22: Emission Point Definition By Emission Unit
Effective between the dates of 12/28/2015 and 12/27/2025

Applicable State Requirement:6 NYCRR Subpart 201-5

Item 22.1:
The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: U-PA001

Emission Point: RT001
Height (ft.): 60 Diameter (in.): 90
NYTMN (km.): 4656.771 NYTME (km.): 390.831

Condition 23: Process Definition By Emission Unit
Effective between the dates of 12/28/2015 and 12/27/2025

Applicable State Requirement:6 NYCRR Subpart 201-5

Item 23.1:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: U-PA001
Process: PL1 Source Classification Code: 4-02-008-40
Process Description:

Curing and coating operations associated with Lines 1 and 2.

Emission Source/Control: BH001 - Control
Control Type: FABRIC FILTER

Emission Source/Control: RT001 - Control
Control Type: THERMAL OXIDATION

Emission Source/Control: DC001 - Process
Design Capacity: 1,800 number (or quantity) per minute

Emission Source/Control: DC002 - Process
Design Capacity: 1,800 number (or quantity) per minute

Emission Source/Control: DC003 - Process
Design Capacity: 1,800 number (or quantity) per minute

Emission Source/Control: DC004 - Process
Design Capacity: 1,800 number (or quantity) per minute

Emission Source/Control: SM001 - Process
Design Capacity: 2,450 number (or quantity) per minute

Emission Source/Control: SM002 - Process
Design Capacity: 2,450 number (or quantity) per minute

Emission Source/Control: SM003 - Process
Design Capacity: 2,450 number (or quantity) per minute

Emission Source/Control: SM004 - Process
Design Capacity: 2,450 number (or quantity) per minute

Condition 24: Compliance Demonstration
Effective between the dates of 12/28/2015 and 12/27/2025

Applicable State Requirement:6 NYCRR 212-2.3 (b)

Item 24.1:
The Compliance Demonstration activity will be performed for:

Emission Unit: U-PA001 Emission Point: RT001

Item 24.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
The facility owner or operator shall not allow emissions of an air contaminant to violate the requirements specified in Subdivision 212-2.3(b), Table 4 – Degree of Air Cleaning Required for Non-Criteria Air Contaminants

for the environmental rating assigned to the contaminant by the department.

A process emission source emitting an air contaminant and having an emission rate potential (ERP) of greater than 1.0 pound per hour and an Environmental Rating of A must demonstrate a minimum of 99% control on the emission source/emission point.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY