



**PERMIT**  
**Under the Environmental Conservation Law (ECL)**

**IDENTIFICATION INFORMATION**

Permit Type: Air State Facility  
Permit ID: 4-4228-00076/00120  
Effective Date: 02/03/2014 Expiration Date: 02/02/2024

Permit Issued To: VON ROLL USA INC  
200 VON ROLL DR  
SCHENECTADY, NY 12306-2496

Facility: VON ROLL USA INC  
200 VON ROLL DR  
SCHENECTADY, NY 12306

Contact: PHILLIP W BROWNING  
200 VON ROLL DR  
SCHENECTADY, NY 12306  
(518) 344-7100

**Description:**

This project is an application to install and operate a new surface coater (Kiss II) that will use only compliant coatings in Emission Unit 1-KISS2. Kiss II will be used to make the same grades that currently are made by the existing Kiss coater (0KISS). Compliant coatings to be used on the Kiss II coater will be made using existing equipment located in Building RV33 (Emission Unit 1-33001). After applying compliant coating using the Kiss II coater, the coated product will be cured in an oven. Typically, the small oven (SOVEN) will be used for curing product coated by the Kiss II coater; however, it is possible that Kiss II grades could be cured using the large oven (LOVEN). Both the small and large ovens are in Emission Unit 1-14CC1 and are fired with natural gas.

Some products made by the Kiss II coater may be further processed by the High-Speed Laminator (00LAM), which is in Emission Unit 1-14NC1. Coatings that would be applied by the laminator to Kiss II grades are non-compliant coatings; therefore, the High-Speed Laminator will be vented to a thermal oxidizer (OX1) when coating Kiss II grades.

The Kiss II coater will be subject to the same federal and state regulations that currently apply to the existing Kiss coater, which include 6 NYCRR Subpart 228-1 (Surface Coating Processes) and 60 CFR Part 63, Subpart JJJJ (Paper and Other Web Coating NESHAP). Kiss II coater will comply with Subpart 228-1 by using only coatings that meet the prescribed VOC content limits in Table D-2 for paper coating (i.e., 0.08 pounds of VOC per pound of coating). Kiss II coater will comply with Subpart JJJJ by using only non-HAP coatings without organic HAP determined to be present at greater than 0.1% for non-carcinogens.

The Project Emission Potential (PEP) for volatile organic compounds (VOC) has been estimated to be less than 40 tons per year (tpy). The PEP calculations are based on Kiss II coater applying a coating containing the highest amount of VOC allowed under Subpart 228-1 (0.8 lb VOC/lb coating). Emissions from RV33 are based on making the maximum amount of coating that could be applied by the Kiss II coater during a year, and using the coating grade containing the highest



amount of VOC that is currently used on the existing Kiss coater (grade 75518U). Process VOC emissions from the ovens are based on weighing coated product before and after the product is cured in the oven, per from the ovens are based on the highest VOC content of coating applied to Kiss II product grades, which is 0.495 lb VOC/lb coating (grade 14205), the maximum application rate, and 98% control efficiency of the thermal oxidizer as required by Subpart JJJJ. Combustion emissions from natural gas firing by the ovens and the thermal oxidizer are calculated based on the maximum heat input capacity of the combustion units.

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:           NANCY M BAKER  
  NYSDEC  
  1130 N WESTCOTT RD  
  SCHENECTADY, NY 12306-2014

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 4 HEADQUARTERS



**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 separate written application to the Department for renewal, modification or transfer of this permit. Such application must include any forms or supplemental information the Department requires. Any renewal, modification or transfer granted by the Department must be in writing.

**Item 3.2:**

The permittee must submit a renewal application at least 180 days before expiration of permits for Title V Facility Permits, or at least 30 days before expiration of permits for 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 4 HEADQUARTERS**  
**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 4 Headquarters  
Division of Environmental Permits  
1130 North Westcott Rd.  
Schenectady, NY 12306-2014  
(518) 357-2069

**New York State Department of Environmental Conservation**

Permit ID: 4-4228-00076/00120

Facility DEC ID: 4422800076



**Permit Under the Environmental Conservation Law (ECL)**

**ARTICLE 19: AIR POLLUTION CONTROL - AIR STATE FACILITY  
PERMIT**

**IDENTIFICATION INFORMATION**

Permit Issued To: VON ROLL USA INC  
200 VON ROLL DR  
SCHENECTADY, NY 12306-2496

Facility: VON ROLL USA INC  
200 VON ROLL DR  
SCHENECTADY, NY 12306

Authorized Activity By Standard Industrial Classification Code:  
2295 - COATED FABRICS, NOT RUBBERIZED  
2821 - PLASTICS MATERIALS AND RESINS  
2851 - PAINTS AND ALLIED PRODUCTS  
3299 - NONMETALLIC MINERAL PRODUCTS

Permit Effective Date: 02/03/2014

Permit Expiration Date: 02/02/2024



## LIST OF CONDITIONS

### FEDERALLY ENFORCEABLE CONDITIONS

#### Facility Level

- 1 6 NYCRR 211.1: Air pollution prohibited
- 2 40CFR 63.10(c), Subpart A: Compliance Demonstration
- 3 40CFR 63.3410(a), Subpart JJJJ: Compliance Demonstration

#### Emission Unit Level

#### EU=1-KISS2

- 4 6 NYCRR 212.3 (b): Compliance Demonstration
- 5 6 NYCRR 228-1.1 (a) (1): Compliance Demonstration
- 6 6 NYCRR 228-1.3 (a): Compliance Demonstration
- 7 6 NYCRR 228-1.3 (b) (1): Compliance Demonstration
- 8 6 NYCRR 228-1.3 (d): Surface Coating - Handling, storage and disposal
- 9 6 NYCRR 228-1.4 (d) (3): Compliance Demonstration
- 10 6 NYCRR 228-1.6 (a): Compliance Demonstration
- 11 6 NYCRR 228-1.6 (c): Surface coating access for sampling
- 12 40CFR 60.7(a)(1), NSPS Subpart A: Compliance Demonstration
- 13 40CFR 60.7(a)(3), NSPS Subpart A: Compliance Demonstration
- 14 40CFR 60.7(a)(4), NSPS Subpart A: Compliance Demonstration
- 15 40CFR 60.7(b), NSPS Subpart A: Recordkeeping requirements.
- 16 40CFR 60.7(f), NSPS Subpart A: Facility files for subject sources.
- 17 40CFR 60.740, NSPS Subpart VVV: Compliance Demonstration
- 18 40CFR 60.744(b), NSPS Subpart VVV: Compliance Demonstration
- 19 40CFR 60.747(b), NSPS Subpart VVV: Compliance Demonstration
- 20 40CFR 60.747(c), NSPS Subpart VVV: Compliance Demonstration
- 21 40CFR 63.3320(b), Subpart JJJJ: Compliance Demonstration

### STATE ONLY ENFORCEABLE CONDITIONS

#### Facility Level

- 22 ECL 19-0301: Contaminant List
- 23 6 NYCRR 201-1.4: Malfunctions and start-up/shutdown activities
- 24 6 NYCRR Subpart 201-5: Emission Unit Definition
- 25 6 NYCRR 201-5.2 (c): Renewal deadlines for state facility permits
- 26 6 NYCRR 201-5.3 (c): Compliance Demonstration
- 27 6 NYCRR 211.2: Visible Emissions Limited

#### Emission Unit Level

- 28 6 NYCRR Subpart 201-5: Emission Point Definition By Emission Unit

#### EU=1-KISS2

- 29 6 NYCRR Subpart 201-5: General Provisions



**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: Air pollution prohibited**



**Effective between the dates of 02/03/2014 and 02/02/2024**

**Applicable Federal Requirement:6 NYCRR 211.1**

**Item 1.1:**

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 2: Compliance Demonstration**

**Effective between the dates of 02/03/2014 and 02/02/2024**

**Applicable Federal Requirement:40CFR 63.10(c), Subpart A**

**Item 2.1:**

The Compliance Demonstration activity will be performed for the Facility.

**Item 2.2:**

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Von Roll is subject to the additional record keeping requirements for sources with continuous monitoring systems under 40 CFR 63.10(c).

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 3: Compliance Demonstration**

**Effective between the dates of 02/03/2014 and 02/02/2024**

**Applicable Federal Requirement:40CFR 63.3410(a), Subpart JJJJ**

**Item 3.1:**

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY100-00-0 TOTAL HAP

**Item 3.2:**

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Each owner or operator of an affected source subject to this subpart must maintain the records specified in



paragraphs (1) and (2), below, on a monthly basis in accordance with the requirements of Sec. 63.10(b)(1):

(1) Records specified in Sec. 63.10(b)(2) of all measurements needed to demonstrate compliance with this standard, including:

- (i) Continuous emission monitor data in accordance with the requirements of Sec. 63.3350(d);
- (ii) Control device and capture system operating parameter data in accordance with the requirements of Sec. 63.3350(c), (e), and (f);
- (iii) Organic HAP content data for the purpose of demonstrating compliance in accordance with the requirements of Sec. 63.3360(c);
- (iv) Volatile matter and coating solids content data for the purpose of demonstrating compliance in accordance with the requirements of Sec. 63.3360(d);
- (v) Overall control efficiency determination using capture efficiency and control device destruction or removal efficiency test results in accordance with the requirements of Sec. 63.3360(e) and (f); and
- (vi) Material usage, organic HAP usage, volatile matter usage, and coating solids usage and compliance demonstrations using these data in accordance with the requirements of Sec. 63.3370(b), (c), and (d).

(2) Records specified in Sec. 63.10(c) for each CMS operated by the owner or operator in accordance with the requirements of Sec. 63.3350(b).

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2014.

Subsequent reports are due every 6 calendar month(s).

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

**Condition 4: Compliance Demonstration**  
**Effective between the dates of 02/03/2014 and 02/02/2024**

**Applicable Federal Requirement: 6 NYCRR 212.3 (b)**

**Item 4.1:**

The Compliance Demonstration activity will be performed for:

Emission Unit: 1-KISS2

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

**Item 4.2:**

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

Emissions of solid particulates are limited to less than 0.15 grains of particulates per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis. Compliance testing will be conducted at the discretion of the Department.

Parameter Monitored: PARTICULATES

Upper Permit Limit: 0.15 grains per dscf

Reference Test Method: EPA Method 5

Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST METHOD INDICATED

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2014.

Subsequent reports are due every 6 calendar month(s).

**Condition 5: Compliance Demonstration**  
**Effective between the dates of 02/03/2014 and 02/02/2024**

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

**Item 5.1:**

The Compliance Demonstration activity will be performed for:

Emission Unit: 1-KISS2

**Item 5.2:**

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Table 1 identifies the coating lines subject to this Subpart based on their potential to emit (PTE) or actual emissions of volatile organic compounds (VOCs), from all sources at the facility, regardless of process type, excluding combustion installations. The coating lines identified in Table 1 must comply with the requirements set forth in Subpart 228-1 of this Part, including any specific requirements applicable to the designated coating line class.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION



**Condition 6: Compliance Demonstration**  
**Effective between the dates of 02/03/2014 and 02/02/2024**

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

**Item 6.1:**

The Compliance Demonstration activity will be performed for:

Emission Unit: 1-KISS2

**Item 6.2:**

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 any process emission source, except only the emission of uncombined water. Compliance will be determined by conducting a Method 9 opacity evaluation at a minimum frequency of once per year, while the source is in normal operating mode.

In addition to the above opacity evaluation, the permittee will conduct daily observations of visible emissions from the emission unit, process, etc. to which this condition applies. The observation(s) must be conducted during daylight hours except during adverse weather conditions (fog, rain, or snow).

The results of each observation must be recorded in a bound logbook or other format acceptable to the Department. The following data must be recorded for each stack:

- date and time of day
- observer's name
- identity of emission point
- weather condition
- was a plume observed?

Incident weather conditions shall be recorded for those days when observations are prohibited. This logbook must be retained at the facility for five (5) years after the date of the last entry. If the operator observes any visible emissions (other than steam - see below) the permittee will immediately investigate any such occurrence and take corrective action, as necessary, to reduce or eliminate the emissions. If visible emissions above those that are normal and in compliance continue to be present after corrections are made, the permittee will immediately

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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 and the semiannual progress report and annual compliance certifications required of all permittees subject to Title V must include a summary of these instances.

**\*\* NOTE \*\*** Steam plumes generally form after leaving the top of the stack (this is known as a detached plume). The distance between the stack and the beginning of the detached plume may vary, however, there is (normally) a distinctive distance between the plume and stack. Steam plumes are white in color and have a billowy consistency. Steam plumes dissipate within a short distance of the stack (the colder the air the longer the steam plume will last) and leave no dispersion trail downwind of the stack.

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 7: Compliance Demonstration**  
**Effective between the dates of 02/03/2014 and 02/02/2024**

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

**Item 7.1:**

The Compliance Demonstration activity will be performed for:

Emission Unit: 1-KISS2

**Item 7.2:**

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 8: Surface Coating - Handling, storage and disposal  
Effective between the dates of 02/03/2014 and 02/02/2024**

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

**Item 8.1:**

This Condition applies to Emission Unit: 1-KISS2

**Item 8.2:**

Within the work area(s) associated with a coating line, the owner or operator of a facility must:

(1) 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;

(2) store in closed, non-leaking containers spent or fresh VOC solvents to be used for surface preparation, cleanup or coating removal;

(3) not use VOC solvents to cleanup spray equipment unless equipment is used to collect the cleaning compounds and to minimize VOC evaporation;

(4) 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;



- (5) not use open containers to store or dispose of spent surface coatings, or spent VOC solvents;
- (6) minimize spills during the handling and transfer of coatings and VOC solvents; and
- (7) clean hand held spray guns by one of the following:
  - (i) an enclosed spray gun cleaning system that is kept closed when not in use;
  - (ii) non-atomized discharge of VOC solvent into a paint waste container that is kept closed when not in use;
  - (iii) disassembling and cleaning of the spray gun in a vat that is kept closed when not in use; or
  - (iv) atomized spray into a paint waste container that is fitted with a device designed to capture atomized VOC solvent emissions.

**Condition 9: Compliance Demonstration**  
**Effective between the dates of 02/03/2014 and 02/02/2024**

**Applicable Federal Requirement:6 NYCRR 228-1.4 (d) (3)**

**Item 9.1:**

The Compliance Demonstration activity will be performed for:

Emission Unit: 1-KISS2

**Item 9.2:**

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The facility applying coatings to paper film and foil may not use coatings with VOC contents, as applied, which exceed the limits specified in Table D-2. The units in Table D-2 are in terms of weight of VOC per weight of coating applied.

Monitoring Frequency: CONTINUOUS

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 10: Compliance Demonstration**  
**Effective between the dates of 02/03/2014 and 02/02/2024**

**Applicable Federal Requirement:6 NYCRR 228-1.6 (a)**

**Item 10.1:**

The Compliance Demonstration activity will be performed for:

Emission Unit: 1-KISS2

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Facility DEC ID: 4422800076



**Item 10.2:**

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Upon request by the Department, the owner or operator of an emission source subject to 6 NYCRR Part 228-1 must determine the actual VOC content of an as applied coating by measuring the volatile content, water content, density, volume of solids, and weight of solids in accordance with EPA Reference Test Method 311 or Method 24, included in Appendix A of 40 CFR parts 63 and 60 respectively, to demonstrate compliance with the requirements of Part 228-1.

An alternate sampling method that has been approved by both the Department and the Administrator may be used when Method 311 and/or Method 24 are not appropriate.

Reference Test Method: EPA Reference Test Method 311 or 24

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 11: Surface coating access for sampling**  
**Effective between the dates of 02/03/2014 and 02/02/2024**

**Applicable Federal Requirement:6 NYCRR 228-1.6 (c)**

**Item 11.1:**

This Condition applies to Emission Unit: 1-KISS2

**Item 11.2:**

Representatives of the department must be permitted on the facility owner's property, during reasonable business hours, to obtain coating samples for the purpose of determining compliance with the requirements of 6 NYCRR Part 228-1.

**Condition 12: Compliance Demonstration**  
**Effective between the dates of 02/03/2014 and 02/02/2024**

**Applicable Federal Requirement:40CFR 60.7(a)(1), NSPS Subpart A**

**Item 12.1:**

The Compliance Demonstration activity will be performed for:

Emission Unit: 1-KISS2

**Item 12.2:**

Compliance Demonstration shall include the following monitoring:

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Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

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:

A notification of the date construction (or reconstruction as defined under 40 CFR Part 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.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

**Condition 13: Compliance Demonstration**  
**Effective between the dates of 02/03/2014 and 02/02/2024**

**Applicable Federal Requirement:40CFR 60.7(a)(3), NSPS Subpart A**

**Item 13.1:**

The Compliance Demonstration activity will be performed for:

Emission Unit: 1-KISS2

**Item 13.2:**

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

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:

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

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

**Condition 14: Compliance Demonstration**  
**Effective between the dates of 02/03/2014 and 02/02/2024**



**Applicable Federal Requirement:40CFR 60.7(a)(4), NSPS Subpart A**

**Item 14.1:**

The Compliance Demonstration activity will be performed for:

Emission Unit: 1-KISS2

**Item 14.2:**

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

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:

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 40 CFR Part 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.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

**Condition 15: Recordkeeping requirements.  
Effective between the dates of 02/03/2014 and 02/02/2024**

**Applicable Federal Requirement:40CFR 60.7(b), NSPS Subpart A**

**Item 15.1:**

This Condition applies to Emission Unit: 1-KISS2

**Item 15.2:**

Affected owners or operators shall maintain records of 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.

**Condition 16: Facility files for subject sources.**



Effective between the dates of 02/03/2014 and 02/02/2024

Applicable Federal Requirement:40CFR 60.7(f), NSPS Subpart A

**Item 16.1:**

This Condition applies to Emission Unit: 1-KISS2

**Item 16.2:**

The following files shall be maintained at the facility for all affected sources: all measurements, including continuous monitoring systems, monitoring device, and performance testing measurements; all continuous monitoring system evaluations; all continuous monitoring system or monitoring device calibration checks; adjustments and maintenance performed on these systems or devices; and all other information required by this part, recorded in permanent form suitable for inspection. The file shall be maintained for at least two years following the date of such measurements, reports, and records.

**Condition 17: Compliance Demonstration**

Effective between the dates of 02/03/2014 and 02/02/2024

Applicable Federal Requirement:40CFR 60.740, NSPS Subpart VVV

**Item 17.1:**

The Compliance Demonstration activity will be performed for:

Emission Unit: 1-KISS2

**Item 17.2:**

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

- (a) The affected facility to which the provisions of this subpart apply is each coating operation and any onsite coating mix preparation equipment used to prepare coatings for the polymeric coating of supporting substrates.
- (b) Any affected facility for which the amount of VOC used is less than 95 Mg per 12-month period is subject only to the requirements of §§60.744(b), 60.747(b), and 60.747(c). If the amount of VOC used is 95 Mg or greater per 12-month period, the facility is subject to all the requirements of this subpart. Once a facility has become subject to the requirements of this subpart, it will remain subject to those requirements regardless of changes in annual VOC use.
- (c) This subpart applies to any affected facility for which construction, modification, or reconstruction begins after April 30, 1987, except for the facilities specified in paragraph (d) of this section.



(d) This subpart does not apply to the following:

(1) Coating mix preparation equipment used to manufacture coatings at one plant for shipment to another plant for use in an affected facility (coating operation) or for sale to another company for use in an affected facility (coating operation);

(2) Coating mix preparation equipment or coating operations during those times they are used to prepare or apply waterborne coatings so long as the VOC content of the coating does not exceed 9 percent by weight of the volatile fraction;

(3) Web coating operations that print an image on the surface of the substrate or any coating applied on the same printing line that applies the image.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2014.

Subsequent reports are due every 6 calendar month(s).

**Condition 18: Compliance Demonstration**  
**Effective between the dates of 02/03/2014 and 02/02/2024**

**Applicable Federal Requirement: 40CFR 60.744(b), NSPS Subpart VVV**

**Item 18.1:**

The Compliance Demonstration activity will be performed for:

Emission Unit: 1-KISS2

**Item 18.2:**

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Each owner or operator of an affected facility that uses less than 95 Mg of VOC per year and each owner or operator of an affected facility subject to the provisions specified in §60.742(c)(3) shall:

(1) Make semiannual estimates of the projected annual amount of VOC to be used for the manufacture of polymeric coated substrate at the affected coating operation in that year; and

(2) Maintain records of actual VOC use.

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Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2014.

Subsequent reports are due every 6 calendar month(s).

**Condition 19: Compliance Demonstration**  
**Effective between the dates of 02/03/2014 and 02/02/2024**

**Applicable Federal Requirement:40CFR 60.747(b), NSPS Subpart VVV**

**Item 19.1:**

The Compliance Demonstration activity will be performed for:

Emission Unit: 1-KISS2

**Item 19.2:**

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Each owner or operator of an affected facility subject to the provisions specified in §60.742(c)(3) and claiming to use less than 130 Mg of VOC in the first year of operation and each owner or operator of an affected facility claiming to use less than 95 Mg of VOC in the first year of operation shall submit to the Administrator, with the notification of anticipated startup required under §60.7(a)(2) of the General Provisions, a material flow chart indicating projected VOC use. The owner or operator shall also submit actual VOC use records at the end of the initial year.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2014.

Subsequent reports are due every 6 calendar month(s).

**Condition 20: Compliance Demonstration**  
**Effective between the dates of 02/03/2014 and 02/02/2024**

**Applicable Federal Requirement:40CFR 60.747(c), NSPS Subpart VVV**

**Item 20.1:**

The Compliance Demonstration activity will be performed for:



Emission Unit: 1-KISS2

**Item 20.2:**

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Each owner or operator of an affected facility subject to the provisions of §60.742(c)(3) and initially using less than 130 Mg of VOC per year and each owner or operator of an affected facility initially using less than 95 Mg of VOC per year shall:

- (1) Record semiannual estimates of projected VOC use and actual 12-month VOC use;
- (2) Report the first semiannual estimate in which projected annual VOC use exceeds the applicable cutoff; and
- (3) Report the first 12-month period in which the actual VOC use exceeds the applicable cutoff.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2014.

Subsequent reports are due every 6 calendar month(s).

**Condition 21: Compliance Demonstration**  
**Effective between the dates of 02/03/2014 and 02/02/2024**

**Applicable Federal Requirement:40CFR 63.3320(b), Subpart JJJJ**

**Item 21.1:**

The Compliance Demonstration activity will be performed for:

Emission Unit: 1-KISS2

**Item 21.2:**

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Von Roll may comply with either 40 CFR 63.3320 (b)(2) or (b)(3):

- (b)(2) The facility must limit the organic HAP emissions to no more than 4% of the mass of coating materials applied for each month on and after the compliance date as

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set forth in §63.3330. Compliance shall be demonstrated using the provisions listed in §63.3370.

(b)(3) The facility must limit the organic HAP emissions to no more than 20% of the mass of coating solids applied for each month on and after the compliance date as set forth in §63.3330. Compliance shall be demonstrated using the provisions listed in §63.3370.

Monitoring Frequency: MONTHLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2014.

Subsequent reports are due every 6 calendar month(s).



**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 22: Contaminant List  
Effective between the dates of 02/03/2014 and 02/02/2024**



**Applicable State Requirement:ECL 19-0301**

**Item 22.1:**

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

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

CAS No: 0NY100-00-0  
Name: TOTAL HAP

**Condition 23: Malfunctions and start-up/shutdown activities**  
**Effective between the dates of 02/03/2014 and 02/02/2024**

**Applicable State Requirement:6 NYCRR 201-1.4**

**Item 23.1:**

(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

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such a violation was unavoidable. The actions and recordkeeping and reporting requirements listed above must be adhered to in such circumstances.

**Condition 24: Emission Unit Definition**  
**Effective between the dates of 02/03/2014 and 02/02/2024**

**Applicable State Requirement:6 NYCRR Subpart 201-5**

**Item 24.1:**

The facility is authorized to perform regulated processes under this permit for:

Emission Unit: 1-KISS2

Emission Unit Description:

RV14 Compliant Coating Lines: Includes emissions from two surface coating lines, the Kiss Coater (0KISS) and Hot Melt Treater (01531), which treat substrates with low volatile coatings. A Kiss II coater (KISS2) will be added under this emission unit that will also treat substrates using low volatile coatings. KISS2 will vent to EP 12023, which also receives emissions from KISS2 and 01531. KISS2 will also continue to vent to EP 12009. Emission unit 1-14CC1 of the Title V permit includes the small (SOVEN, EP 12021) and large (LOVEN, EP 12022) batch ovens, which are used to cure the substrates treated by the Kiss coater, Hot Melt, and Kiss II coater. Emission unit 1-KISS2 also includes fugitive emissions from the KISS2 coater.

Compliant coatings are those that contain less than 0.08 pounds of VOC per pound of coating, in compliance with 6 NYCRR 228, and organic HAP of no more than 4% of the mass of coating materials applied each month or no more than 20% of the mass of coating solids applied each month.

Building(s): RV14

**Condition 25: Renewal deadlines for state facility permits**  
**Effective between the dates of 02/03/2014 and 02/02/2024**

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

**Item 25.1:**

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 26: Compliance Demonstration**  
**Effective between the dates of 02/03/2014 and 02/02/2024**

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

**Item 26.1:**

The Compliance Demonstration activity will be performed for the Facility.

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**Item 26.2:**

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 4  
1130 N. Westcott Rd.  
Schenectady, NY 12306

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2014.

Subsequent reports are due every 6 calendar month(s).

**Condition 27: Visible Emissions Limited**  
**Effective between the dates of 02/03/2014 and 02/02/2024**

**Applicable State Requirement:6 NYCRR 211.2**

**Item 27.1:**

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 28: Emission Point Definition By Emission Unit**  
**Effective between the dates of 02/03/2014 and 02/02/2024**

**Applicable State Requirement:6 NYCRR Subpart 201-5**

**Item 28.1:**

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

Emission Unit: 1-KISS2

Emission Point: 12009

Height (ft.): 33

Diameter (in.): 17

NYTMN (km.): 4739.488

NYTME (km.): 583.127

Building: RV14

Emission Point: 12021

Height (ft.): 56

Diameter (in.): 16



