

Facility DEC ID: 7355800001

PERMIT
Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air State Facility
Permit ID: 7-3558-00001/00032
Mod 0 Effective Date: 12/31/2018 Expiration Date: 12/30/2028
Mod 1 Effective Date: 12/17/2020 Expiration Date: 12/30/2028
Mod 2 Effective Date: 05/22/2026 Expiration Date: 12/30/2028

Permit Issued To: LYDALL PERFORMANCE MATERIALS (US), INC.
216 WOHLSEN WAY
LANCASTER, PA 17603

Contact: Kristen Nelson
2885 St Rte 481
Fulton, NY 13069
(315) 592-8110

Facility: LYDALL PERFORMANCE MATERIALS (US) INC
2885 ST RTE 481
Volney, NY 13069

Contact: Kristen Nelson
2885 St Rte 481
Fulton, NY 13069
(315) 592-8110

Description:

Lydall Performance Materials (US), Inc. is a gasket material manufacturing facility located at 2885 St Rte 48, Fulton, NY 13069. The primary Standard Industrial Classification (SIC) representative of this facility is 3053, Gaskets, Packing, and Sealing Devices.

Lydall Performance Materials (US), Inc. currently has an Air State Facility (ASF) permit issued in 2018. The facility submitted a modification application to operate a new 42 MMBtu/hr natural gas-fired boiler for heat and process steam to the facility.

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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: KEVIN M BALDUZZI
 NYSDEC - REGION 7
 5786 Widewaters Pkwy
 SYRACUSE, NY 13214-1867

Authorized Signature: _____ Date: ___ / ___ / ___

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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.

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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 2-1: Applications for permit renewals, modifications and transfers
Applicable State Requirement: 6 NYCRR 621.11

Item 2-1.1:

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 2-1.2:

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

Item 2-1.3

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.

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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 2-2: Submission of application for permit modification or renewal-REGION 7

HEADQUARTERS

Applicable State Requirement: 6 NYCRR 621.6 (a)

Item 2-2.1:

Submission of applications for permit modification or renewal are to be submitted to:

NYSDEC Regional Permit Administrator
Region 7 Headquarters
Division of Environmental Permits
5786 Widewaters Parkway
Syracuse, NY 13214-1867
(315) 426-7400

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Permit Under the Environmental Conservation Law (ECL)

ARTICLE 19: AIR POLLUTION CONTROL - AIR STATE FACILITY PERMIT

IDENTIFICATION INFORMATION

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216 WOHLSEN WAY
LANCASTER, PA 17603

Facility: LYDALL PERFORMANCE MATERIALS (US) INC
2885 ST RTE 481
Volney, NY 13069

Authorized Activity By Standard Industrial Classification Code:
3053 - GASKETS, PACKING AND SEALING DEVICES

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FEDERALLY ENFORCEABLE CONDITIONS

Mod 2/FINAL

**** 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,

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required to operate such device effectively.

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

(a) Except as otherwise provided by this Part, construction or operation of a new, modified or existing air contamination source without a registration or permit issued pursuant to this Part is prohibited.

(b) If an existing facility or emission source was subject to the permitting requirements of this Part at the time of construction or modification, and the owner or operator failed to apply for a permit or registration as described in this Part, the owner or operator must apply for a permit or registration in accordance with the provisions of this Part. The facility or emission source is subject to all regulations that were applicable to it at the time of construction or modification and any subsequent requirements applicable to existing emission sources.

Item E: 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 F: 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 G: 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 H: Proof of Eligibility for Sources Defined as Trivial

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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 I: 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 J: 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 K: 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 L: Federally Enforceable Requirements - 40 CFR 70.6 (b)

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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: Acceptable Ambient Air Quality
Effective between the dates of 12/31/2018 and 12/30/2028

Applicable Federal Requirement:6 NYCRR 200.6

Item 1.1:

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.

Condition 4: Open Fires - Prohibitions
Effective between the dates of 12/31/2018 and 12/30/2028

Applicable Federal Requirement:6 NYCRR 215.2

Item 4.1:

Except as allowed by Title 6 NYCRR Section 215.3, no person shall burn, cause, suffer, allow or permit the burning of any materials in an open fire.

Item 4.2

Per Section 215.3, burning in an open fire, provided it is not contrary to other law or regulation, will be allowed as follows:

- (a) On-site burning in any town with a total population less than 20,000 of downed limbs and branches (including branches with attached leaves or needles) less than six inches in diameter and eight feet in length between May 15th and the following March 15th. For the purposes of this subdivision, the total population of a town shall include the population of any village or portion thereof located within the town. However, this subdivision shall not be construed to allow burning within any village.
- (b) Barbecue grills, maple sugar arches and similar outdoor cooking devices when actually used for cooking or processing food.
- (c) Small fires used for cooking and camp fires provided that only charcoal or untreated wood is used as fuel and the fire is not left unattended until extinguished.
- (d) On-site burning of agricultural wastes as part of a valid agricultural operation on contiguous

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agricultural lands larger than five acres actively devoted to agricultural or horticultural use, provided such waste is actually grown or generated on those lands and such waste is capable of being fully burned within a 24-hour period.

(e) The use of liquid petroleum fueled smudge pots to prevent frost damage to crops.

(f) Ceremonial or celebratory bonfires where not otherwise prohibited by law, provided that only untreated wood or other agricultural products are used as fuel and the fire is not left unattended until extinguished.

(g) Small fires that are used to dispose of a flag or religious item, and small fires or other smoke producing process where not otherwise prohibited by law that are used in connection with a religious ceremony.

(h) Burning on an emergency basis of explosive or other dangerous or contraband materials by police or other public safety organization.

(i) Prescribed burns performed according to Part 194 of this Title.

(j) Fire training, including firefighting, fire rescue, and fire/arson investigation training, performed under applicable rules and guidelines of the New York State Department of State's Office of Fire Prevention and Control. For fire training performed on acquired structures, the structures must be emptied and stripped of any material that is toxic, hazardous or likely to emit toxic smoke (such as asbestos, asphalt shingles and vinyl siding or other vinyl products) prior to burning and must be at least 300 feet from other occupied structures. No more than one structure per lot or within a 300 foot radius (whichever is bigger) may be burned in a training exercise.

(k) Individual open fires as approved by the Director of the Division of Air Resources as may be required in response to an outbreak of a plant or animal disease upon request by the commissioner of the Department of Agriculture and Markets, or for the destruction of invasive plant and insect species.

(l) Individual open fires that are otherwise authorized under the environmental conservation law, or by rule or regulation of the Department.

Condition 1-2: Maintenance of Equipment
Effective between the dates of 12/17/2020 and 12/30/2028

Applicable Federal Requirement:6 NYCRR 200.7

Item 1-2.1:

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.

Condition 6: Recycling and Salvage
Effective between the dates of 12/31/2018 and 12/30/2028

Applicable Federal Requirement:6 NYCRR 201-1.7

Item 6.1:

Where practical, the owner or operator of an air contamination source shall recycle or salvage air contaminants collected in an air cleaning device according to the requirements of the ECL.

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Condition 7: Prohibition of Reintroduction of Collected Contaminants to the air
Effective between the dates of 12/31/2018 and 12/30/2028

Applicable Federal Requirement:6 NYCRR 201-1.8

Item 7.1:

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.

Condition 8: Exempt Sources - Proof of Eligibility
Effective between the dates of 12/31/2018 and 12/30/2028

Applicable Federal Requirement:6 NYCRR 201-3.2 (a)

Item 8.1:

The owner or operator of an emission source or activity that is listed as being exempt may be required to certify that it is operated within the specific criteria described in this Subpart. The owner or operator of any such emission source or activity must maintain all records necessary for demonstrating compliance with this Subpart on-site for a period of five years, and make them available to representatives of the department upon request.

Condition 9: Trivial Sources - Proof of Eligibility
Effective between the dates of 12/31/2018 and 12/30/2028

Applicable Federal Requirement:6 NYCRR 201-3.3 (a)

Item 9.1:

The owner or operator of an emission source or activity that is listed as being trivial in this Section may be required to certify that it is operated within the specific criteria described in this Subpart. The owner or operator of any such emission source or activity must maintain all required records on-site for a period of five years and make them available to representatives of the department upon request.

Condition 10: Required Emissions Tests
Effective between the dates of 12/31/2018 and 12/30/2028

Applicable Federal Requirement:6 NYCRR 202-1.1

Item 10.1:

For the purpose of ascertaining compliance or non-compliance with any air pollution control code, rule or regulation, the commissioner may require the person who owns such air contamination source to submit an acceptable report of measured emissions within a stated time.

Condition 11: Accidental release provisions.
Effective between the dates of 12/31/2018 and 12/30/2028

Applicable Federal Requirement:40 CFR Part 68

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Item 11.1:

If a chemical is listed in Tables 1,2,3 or 4 of 40 CFR §68.130 is present in a process in quantities greater than the threshold quantity listed in Tables 1,2,3 or 4, the following requirements will apply:

- a) The owner or operator shall comply with the provisions of 40 CFR Part 68 and;
- b) The owner or operator shall submit at the time of permit issuance (if not previously submitted) one of the following, if such quantities are present:
 - 1) A compliance schedule for meeting the requirements of 40 CFR Part 68 by the date provided in 40 CFR §68.10(a) or,
 - 2) A certification statement that the source is in compliance with all requirements of 40 CFR Part 68, including the registration and submission of the Risk Management Plan. Information should be submitted to:

Risk Management Plan Reporting Center
 C/O CSC
 8400 Corporate Dr
 Carrollton, Md. 20785

Condition 12: Recycling and Emissions Reduction
 Effective between the dates of 12/31/2018 and 12/30/2028

Applicable Federal Requirement:40CFR 82, Subpart F

Item 12.1:

The permittee shall comply with all applicable provisions of 40 CFR Part 82.

Condition 13: Emission Unit Definition
 Effective between the dates of 12/31/2018 and 12/30/2028

Applicable Federal Requirement:6 NYCRR Subpart 201-6

Item 13.1(From Mod 2):

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

Emission Unit: 1-BOILR

Emission Unit Description:

This emission unit consists of one 20 MMBtu/hr natural gas-fired boiler (BOIL6) and one 42 MMBtu/hr natural gas-fired boiler (BOIL7) which provide process and heating steam for the facility.

Building(s): 59
 Outside

Item 13.2(From Mod 2):

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

Emission Unit: 1-CONVT

Emission Unit Description:

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This emission unit consists of four converting systems where gasket material is coated or densified.

Building(s): 54

Item 13.3(From Mod 2):

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

Emission Unit: 1-PULPR

Emission Unit Description:

This emission unit consists of six (6) pulping stations. Raw materials (in bulk form) are mixed with hot water and agitated.

Building(s): 21

Item 13.4(From Mod 1):

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

Emission Unit: 1-PAPER

Emission Unit Description:

This emission unit consists of one (1) Fourdrinier machine where flooring felts and gasket material (paper) are produced.

Building(s): 3

Item 13.5(From Mod 1):

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

Emission Unit: 1-VPUMP

Emission Unit Description:

This emission unit consists of multiple vacuum pumps, servicing paper machines No. 3.

Building(s): 3

Item 13.6(From Mod 0):

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

Emission Unit: 1-WWTMP

Emission Unit Description:

This emission unit is the facility's wastewater treatment plant consisting of one lagoon, two clarifiers, two aeration basins, and three dissolved air flotation (DAF) tanks. The emission levels from these activities are considered insignificant, however HAP emissions will be recorded in order to demonstrate compliance with the proposed HAP caps.

Building(s): 63
Outside

Condition 15: Capping Monitoring Condition
Effective between the dates of 12/31/2018 and 12/30/2028

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Applicable Federal Requirement: 6 NYCRR Subpart 201-7**Item 15.1:**

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 15.2:

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

Item 15.3:

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 15.4:

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 15.5:

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 15.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):
CAS No: 000100-42-5 STYRENE

Item 15.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: MONITORING OF PROCESS OR CONTROL
DEVICE PARAMETERS AS SURROGATE

Monitoring Description:

The total facility styrene emissions shall be less than 10 tons per year as determined on a 12 month rolling basis. Emissions from the papermaking and coating processes shall be determined by using a mass balance method assuming all styrene contained in the raw

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materials, is emitted. Other calculation methods may be used if approved by the Department. Emissions from other sources at the facility shall be calculated using Department approved emission factors. The Department reserves the right to require testing in order to verify emissions from the facility.

The annual reports shall include monthly total and 12 month rolling total HAP emissions for each month during the reporting period. The owner or operator shall also submit a report no later than 30 days after emissions have exceeded this annual limit.

Parameter Monitored: STYRENE
Upper Permit Limit: 10 tons per year
Monitoring Frequency: MONTHLY
Averaging Method: 12-MONTH TOTAL, ROLLED MONTHLY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2019.
Subsequent reports are due every 12 calendar month(s).

Condition 16: Capping Monitoring Condition
Effective between the dates of 12/31/2018 and 12/30/2028

Applicable Federal Requirement: 6 NYCRR Subpart 201-7

Item 16.1:

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 16.2:

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

Item 16.3:

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 16.4:

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

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applicable requirement.

Item 16.5:

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 16.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY100-00-0 TOTAL HAP

Item 16.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: MONITORING OF PROCESS OR CONTROL
DEVICE PARAMETERS AS SURROGATE

Monitoring Description:

The total facility Hazardous Air Pollutant (HAP) emissions shall be less than 25 tons per year as determined on a 12 month rolling basis. Emissions from the papermaking and coating processes shall be determined by using a mass balance method assuming all HAPs, contained in the raw materials, are emitted. Other calculation methods may be used if approved by the Department. Emissions from other sources at the facility shall be calculated using Department approved emission factors. The Department reserves the right to require testing in order to verify emissions from the facility.

The annual reports shall include monthly total and 12 month rolling total HAP emissions for each month during the reporting period. The owner or operator shall also submit a report no later than 30 days after emissions have exceeded this annual limit.

Parameter Monitored: TOTAL HAP

Upper Permit Limit: 25 tons per year

Monitoring Frequency: MONTHLY

Averaging Method: 12-MONTH TOTAL, ROLLED MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2019.

Subsequent reports are due every 12 calendar month(s).

Condition 38: Visible Emissions Limited

Effective between the dates of 12/31/2018 and 12/30/2028

Applicable Federal Requirement:6 NYCRR 211.2

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Item 38.1:

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.

Condition 18: Compliance Demonstration
Effective between the dates of 12/31/2018 and 12/30/2028

Applicable Federal Requirement: 6 NYCRR 212-1.6 (a)

Item 18.1:

The Compliance Demonstration activity will be performed for the facility:
 The Compliance Demonstration applies to:

Emission Unit: 1-CONVT	Emission Point: 00036
Emission Unit: 1-CONVT	Emission Point: 00041
Emission Unit: 1-CONVT	Emission Point: 00045
Emission Unit: 1-PAPER	Emission Point: 00021
Emission Unit: 1-PAPER	Emission Point: 00037
Emission Unit: 1-PAPER	Emission Point: 00038
Emission Unit: 1-PAPER	Emission Point: 00039
Emission Unit: 1-PAPER	Emission Point: 00040
Emission Unit: 1-PULPR	Emission Point: 00005
Emission Unit: 1-PULPR	Emission Point: 00006
Emission Unit: 1-PULPR	Emission Point: 00007
Emission Unit: 1-PULPR	Emission Point: 00030
Emission Unit: 1-VPUMP	Emission Point: 00240
Emission Unit: 1-VPUMP	Emission Point: 00258
Emission Unit: 1-VPUMP	Emission Point: 00266

Item 18.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL
 DEVICE PARAMETERS AS SURROGATE

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Monitoring Description:

No facility owner or operator shall cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source or emission point, except for the emission of uncombined water.

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Reference Test Method: Method 9

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 45: Compliance Demonstration
Effective between the dates of 12/31/2018 and 12/30/2028

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

Item 45.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 45.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

For all non-High Toxicity Air Contaminants with actual annual emissions equal or greater 100 pounds, the owner or operator shall not cause or allow the emissions of such contaminants at a rate that would cause a predicted or modeled ambient concentration in excess of the short term guideline concentrations or annual guideline concentrations specified in DAR-1, Guidelines for the Evaluation and Control of Ambient Air Contaminants under Part 212.

In the annual certification report, the owner shall state whether he or she is compliant with this condition.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2019.

Subsequent reports are due every 12 calendar month(s).

Condition 19: Compliance Demonstration
Effective between the dates of 12/31/2018 and 12/30/2028

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Applicable Federal Requirement:6 NYCRR 225-1.2 (h)

Item 19.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 19.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

Owners and operators of a stationary combustion installation that fires distillate oil shall only use oil with a sulfur content of 0.0015 percent sulfur by weight or less.

Compliance will be based on vendor certifications. Certifications must be obtained for each delivery.. Data collected must be tabulated and summarized in a form acceptable to the Department and must be retained for five years.

Work Practice Type: PARAMETER OF PROCESS MATERIAL
 Process Material: DISTILLATES - NUMBER 1 AND NUMBER 2 OIL
 Parameter Monitored: SULFUR CONTENT
 Upper Permit Limit: 0.0015 percent by weight
 Monitoring Frequency: PER DELIVERY
 Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY TIME (INSTANTANEOUS/DISCRETE OR GRAB)
 Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 1-3: Compliance Demonstration
Effective between the dates of 12/17/2020 and 12/30/2028

Applicable Federal Requirement:6 NYCRR 226-1.3

Item 1-3.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 1-3.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Owners or operators conducting solvent cleaning processes must:

- (a) store solvent in covered containers and transfer or dispose of waste solvent in such a manner that less than 20 percent of the waste solvent (by weight) can evaporate into the atmosphere;
- (b) maintain equipment to minimize leaks and fugitive emissions;

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- (c) display at the equipment location a conspicuous summary of proper operating procedures consistent with minimizing emissions of VOCs;
- (d) keep the degreaser cover closed except when parts are being placed into or being removed from the degreaser, the cover needs to be open in order to remove solvent from the degreaser, no solvent is in the degreaser, or manually cleaning parts in a cold cleaning degreaser;
- (e) create and maintain a record of solvent consumption for five years. This record must be retained for five years and made available to the department upon request;
- (f) not clean sponges, fabric, wood, leather, paper products and other absorbent materials in a degreaser; and
- (g) if using a cold cleaning degreaser that is subject to paragraph 6 NYCRR 226-1.4(a)(4), retain a record of the following three items for five years and provide these records to the Department upon request. An invoice, bill of sale, a certificate covering multiple sales, manufacturers published information, or other appropriate documentation acceptable to the Department may be used to comply with this requirement:
 - (1) name and address of the solvent supplier;
 - (2) the type of solvent including the product or vendor identification number; and
 - (3) the VOC content of the cleaning solution in grams per liter (gm/l) or the vapor pressure of the solvent measured in mm Hg at 20 degrees Celsius (68 degrees Fahrenheit) as appropriate to verify compliance.

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 20: Compliance Demonstration
Effective between the dates of 12/31/2018 and 12/30/2028

Applicable Federal Requirement: 6 NYCRR Part 226

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:

A person conducting solvent metal cleaning must:

- 1. (a) store solvent in covered containers and transfer or dispose of waste solvent in such a manner that less than 20 percent of the waste solvent (by weight) can evaporate into the atmosphere;

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- (b) maintain equipment to minimize leaks and fugitive emissions;
- (c) display at the equipment location a conspicuous summary of proper operating procedures consistent with minimizing emissions of VOCs;
- (d) keep the degreaser cover closed except when parts are being placed into or being removed from the degreaser, the cover needs to be open in order to add or remove solvent from the degreaser, no solvent is in the degreaser, or manually cleaning metal parts in a cold cleaning degreaser;
- (e) create and retain a record of solvent consumption for five years. This record must be made available to the department upon request.
- (f) not clean sponges, fabric, wood, leather, paper products and other absorbent materials in a degreaser; and
- (g) if using a cold cleaning degreaser that is subject to section 226.3(a)(4) of this Part, retain a record of the following three items for five years and provide these records to the department upon request. An invoice, a bill of sale, a certificate covering multiple sales, a material safety data sheet (MSDS), or other appropriate documentation acceptable to the department may be used to comply with this requirement:
 - (1) the name and address of the solvent supplier;
 - (2) the type of solvent including the product or vendor identification number; and
 - (3) the vapor pressure of the solvent measured in mm Hg at 20°C (68°F).

2. The following types of control equipment must be used by a person conducting solvent metal cleaning using cold cleaning degreasing when the internal volume of the machine is greater than two gallons.

- (1) A cover which can be operated easily.
- (2) An internal drainage facility (under cover), if practical.
- (3) Solvent with a vapor pressure of 1.0 mm Hg, or less, at 20°C.

3. Clean parts shall be drained at least 15 seconds or

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until dripping ceases.

4. Upon the request of the Department, the owner or operator shall submit to the Department information to allow the Department to assess compliance.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 21: Compliance Demonstration
Effective between the dates of 12/31/2018 and 12/30/2028

Applicable Federal Requirement:6 NYCRR 228-1.3

Item 21.1:

The Compliance Demonstration activity will be performed for the facility:

The Compliance Demonstration applies to:

Emission Unit: 1-CONVT

Process: 008

Emission Source: SCOAT

Item 21.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

As stated in 6 NYCRR 228-1.3:

(b) ‘Recordkeeping’

(1) Except as provided for in paragraph (b)(2) of this condition, the owner or operator of any emission source subject to this Subpart must maintain and, upon request, provide the department with a certification from the coating supplier/manufacturer which lists the parameters used to determine the actual VOC content of each as applied coating used at the facility. In addition, purchase, usage and/or production records of the coating material, including solvents, must be maintained in a format acceptable to the department and, upon request, these records must be submitted to the department within 90 days of receiving the request.

(2) Owners and operators of emission sources that are using coatings not subject to specific requirements of this Subpart as set forth in paragraph (e)(2) of this condition, must maintain records on an as used basis. The records must include the relevant regulatory citation of each exemption and quantity of coating used. If the exemption criteria are based on VOC usage, the records must contain calculations and supplier/manufacturer material data sheets for verification of VOC usage. All

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records required by this paragraph must be maintained at the facility for a period of five years.

(c) 'Prohibition of sale or specification'.

(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 6 NYCRR 228, section 228-1.1(a) if such sale, specification, or use is prohibited by any of the provisions of that 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.

(d) 'Handling, storage and disposal of volatile organic compounds'.

Within the work area(s) associated with a coating line, the owner or operator of a facility subject to this Subpart 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; and

(6) minimize spills during the handling and transfer of coatings and VOC solvents.

(e) 'General control requirements for the emission of VOCs'.

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(1) Only facilities subject to 6 NYCRR 228 in accordance with section 228-1.1(a)(1) must comply with the compliant material requirements of 6 NYCRR 228-1.4.

(2) A facility containing a coating line (other than a class A coating line) may use up to 55 gallons of coatings (facility wide) on a 12-month rolling total basis which does not comply with the VOC content limits set forth in 6 NYCRR 228-1.4, provided such use is recorded in accordance with the requirements of paragraph 228-1.3(b)(2) of this condition.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 22: Compliance Demonstration
Effective between the dates of 12/31/2018 and 12/30/2028

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

Item 22.1:

The Compliance Demonstration activity will be performed for the facility:
The Compliance Demonstration applies to:

Emission Unit: 1-CONVT

Process: 008

Emission Source: SCOAT

Item 22.2:

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 to the outdoor atmosphere having an average opacity of 20 percent or greater for any consecutive six-minute period from any emission source subject to this Subpart.

Compliance shall be determined using 40 CFR Part 60, App A, Method 9 and shall be conducted upon the request of the Department.

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Reference Test Method: 40 CFR Part 60 App A Method 9

Monitoring Frequency: UPON REQUEST OF REGULATORY AGENCY

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

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Condition 23: Compliance Demonstration

Effective between the dates of 12/31/2018 and 12/30/2028

Applicable Federal Requirement: 6 NYCRR 228-1.4 (d) (3)**Item 23.1:**

The Compliance Demonstration activity will be performed for the Facility.

Item 23.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL
DEVICE PARAMETERS AS SURROGATE

Monitoring Description:

1. The facility applying coatings to paper film and foil may not use coatings with VOC contents, as applied, which exceed 0.08 lb VOC/lb coating. This VOC content limit can be met by averaging the VOC content of the materials used on a single surface coating line ('i.e.' daily with-in-line averaging).

The owner or operator must maintain records of the formulation of each coating showing compliance with this condition. Upon the request of the Department, the owner or operator shall submit to the Department such data documenting compliance with the coating limit.

2. (a) The owner and/or operator of any emission source subject to the VOC emission control requirements of 6 NYCRR 228 must, upon request by the department, use Method 311 or Method 24, included in Appendix A of both 40 CFR parts 63 and 60, respectively, to measure the volatile content, water content, density, volume of solids, and weight of solids in order to determine the actual VOC content of an as applied coating during a compliance demonstration.

(b) When the sampling and analysis methods are not applicable, alternate sampling and analysis methods can be used, subject to the approval of the department and the administrator.

(c) 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 this Subpart.

3. Any information or record showing noncompliance with the requirements of this condition must be reported to the department within 30 days following notice or generation of the information or record. All records required by this section must be maintained at the facility for a period of

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five years.

Parameter Monitored: VOC CONTENT

Upper Permit Limit: 0.08 pounds of VOC per pound of coating

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: MAXIMUM - NOT TO EXCEED STATED VALUE - SEE MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 24: Compliance Demonstration
Effective between the dates of 12/31/2018 and 12/30/2028

Applicable Federal Requirement: 40CFR 60, NSPS Subpart IIII

Item 24.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 24.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

This facility has, on site, emergency stationary internal combustion engines.

Each subject stationary internal combustion engine at this facility shall comply with the applicable provisions of 40 CFR Part 60, Subpart IIII.

The owner or operator shall determine the applicability of 40 CFR Part 60, Subpart IIII and the compliance status of each stationary internal combustion engine. The owner or operator shall also develop procedures to determine applicability, and assure compliance, for new purchases, modifications, and reconstructions relevant to stationary internal combustion engines at the facility.

Within 180 days of the effective date of this permit, the owner or operator shall submit to the DEC a report identifying each potentially subject stationary internal combustion engine (e.g. emergency generators and fire pumps), indicating whether the engine is subject and stating whether the facility has complied with 40 CFR Part 60, Subpart IIII. Thereafter, on an annual, calendar year basis, the owner or operator shall certify the compliance status of each subject existing, new, modified, and reconstructed stationary internal combustion engine. This report and annual certifications may be combined with the owner or operator's reports and certifications as required in permit conditions related to 40 CFR Part 60, Subpart

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JJJJ and 40 CFR Part 63, Subpart ZZZZ. The annual reports are due within 30 days after the end of the calendar year.

Permit modifications or preconstruction permits are not required for changes (new engine installations, engine modifications, and engine reconstructions) to emergency stationary internal combustion engines, at this facility, as long as the following conditions are met:

1. the engine(s) involved in the change meet the definition of “emergency stationary internal combustion engine” in section 60.4219,
2. the change will not cause the facility to be out of compliance with this permit condition, the terms of this permit, and/or the provisions of 40 CFR Part 60, Subpart III;
3. the change will not cause the facility to become subject to any additional applicable requirement;
4. the change will not cause the facility to be out of compliance with any applicable requirement;
5. the change will not cause the facility to exceed any emission cap or limit.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 25: Compliance Demonstration
Effective between the dates of 12/31/2018 and 12/30/2028

Applicable Federal Requirement: 40CFR 60, NSPS Subpart JJJJ

Item 25.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 25.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

This facility has, on site, emergency stationary internal combustion engines.

Each subject stationary internal combustion engine at this facility shall comply with the applicable provisions of 40 CFR Part 60, Subpart JJJJ.

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The owner or operator shall determine the applicability of 40 CFR Part 60, Subpart JJJJ and the compliance status of each stationary internal combustion engine. The owner or operator shall also develop procedures to determine applicability, and assure compliance, for new purchases, modifications, and reconstructions relevant to stationary internal combustion engines at the facility.

Within 180 days of the effective date of this permit, the owner or operator shall submit to the DEC a report identifying each potentially subject stationary internal combustion engine (e.g. emergency generators and fire pumps), indicating whether the engine is subject and stating whether the facility has complied with 40 CFR Part 60, Subpart JJJJ. Thereafter, on an annual, calendar year basis, the owner or operator shall certify the compliance status of each subject existing, new, modified, and reconstructed stationary internal combustion engine. This report and annual certifications may be combined with the owner or operator's reports and certifications as required in permit conditions related to 40 CFR Part 60, Subpart IIII and 40 CFR Part 63, Subpart ZZZZ. The annual reports are due within 30 days after the end of the calendar year.

Permit modifications or preconstruction permits are not required for changes (new engine installations, engine modifications, and engine reconstructions) to emergency stationary internal combustion engines, at this facility, as long as the following conditions are met:

1. the engine(s) involved in the change meet the definition of "emergency stationary internal combustion engine" in section 60.4248,
2. the change will not cause the facility to be out of compliance with this permit condition, the terms of this permit, and/or the provisions of 40 CFR Part 60, Subpart JJJJ;
3. the change will not cause the facility to become subject to any additional applicable requirement;
4. the change will not cause the facility to be out of compliance with any applicable requirement;
5. the change will not cause the facility to exceed any emission cap or limit.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

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Condition 26: Compliance Demonstration

Effective between the dates of 12/31/2018 and 12/30/2028

Applicable Federal Requirement: 40CFR 63, Subpart CCCCCC

Item 26.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 26.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The facility operates a gasoline dispensing facility with a throughput of less than 10,000 gallons per month. The gasoline dispensing facility is subject to 40 CFR Part 63, Subpart CCCCCC.

1. Pursuant to 40 CFR 63.11115(a), the owner or operator must, at all times, operate and maintain any affected source, including associated air pollution control equipment and monitoring equipment, in a manner consistent with safety and good air pollution control practices for minimizing emissions. Determination of whether such operation and maintenance procedures are being used will be based on information available to the Administrator which may include, but is not limited to, monitoring results, review of operation and maintenance procedures, review of operation and maintenance records, and inspection of the source.

2. Pursuant to 40 CFR 63.11125(d), each owner or operator of an affected source under this subpart shall keep records of the occurrence and duration of each malfunction of operation (i.e., process equipment) or the air pollution control and monitoring equipment, and of actions taken during periods of malfunction to minimize emissions in accordance with 40 CFR §63.11115(a), including corrective actions to restore malfunctioning process and air pollution control and monitoring equipment to its normal or usual manner of operation.

3. Pursuant to § 63.11116(a), the owner or operator must not allow gasoline to be handled in a manner that would result in vapor releases to the atmosphere for extended periods of time. Measures to be taken include, but are not limited to, the following: (1) Minimize gasoline spills; (2) Clean up spills as expeditiously as practicable; (3) Cover all open gasoline containers and all gasoline storage tank fill-pipes with a gasketed seal when not in use; and (4) Minimize gasoline sent to open waste

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collection systems that collect and transport gasoline to reclamation and recycling devices, such as oil/water separators.

4. The owner or operator shall keep records to demonstrate that the monthly throughput is less than 10,000 gallons. Pursuant to 40 CFR 63.11111(e), an affected source shall, upon request by the DEC or the EPA, demonstrate that the monthly throughput is less than the 10,000 gallons threshold. The monthly throughput is the total volume of gasoline loaded into, or dispensed from, all the gasoline storage tanks located at a single affected gasoline dispensing facility during the current day, plus the total volume of gasoline loaded into, or dispensed from, all gasoline storage tanks at each GDF during the previous 364 days, then dividing that sum by 12.

Monitoring Frequency: MONTHLY

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 27: Compliance Demonstration
Effective between the dates of 12/31/2018 and 12/30/2028

Applicable Federal Requirement: 40CFR 63, Subpart ZZZZ

Item 27.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 27.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

This facility has, on site, emergency stationary internal combustion engines.

Each subject stationary internal combustion engine at this facility shall comply with the applicable provisions of 40 CFR Part 60, Subpart ZZZZ.

The owner or operator shall determine the applicability of 40 CFR Part 60, Subpart ZZZZ and the compliance status of each stationary internal combustion engine. The owner or operator shall also develop procedures to determine applicability, and assure compliance, for new purchases, modifications, and reconstructions relevant to stationary internal combustion engines at the facility.

Within 180 days of the effective date of this permit, the owner or operator shall submit to the DEC a report identifying each potentially subject stationary internal

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combustion engine (e.g. emergency generators and fire pumps), indicating whether the engine is subject and stating whether the facility has complied with 40 CFR Part 60, Subpart ZZZZ. Thereafter, on an annual, calendar year basis, the owner or operator shall certify the compliance status of each subject existing, new, modified, and reconstructed stationary internal combustion engine. This report and annual certifications may be combined with the owner or operator's reports and certifications as required in permit conditions related to 40 CFR Part 60, Subpart IIII and 40 CFR Part 63, Subpart JJJJ. The annual reports are due within 30 days after the end of the calendar year.

Permit modifications or preconstruction permits are not required for changes (new engine installations, engine modifications, and engine reconstructions) to emergency stationary internal combustion engines, at this facility, as long as the following conditions are met:

1. the engine(s) involved in the change meet the definition of “emergency stationary RICE” in section 63.6675,
2. the change will not cause the facility to be out of compliance with this permit condition, the terms of this permit, and/or the provisions of 40 CFR Part 60, Subpart ZZZZ;
3. the change will not cause the facility to become subject to any additional applicable requirement;
4. the change will not cause the facility to be out of compliance with any applicable requirement;
5. the change will not cause the facility to exceed any emission cap or limit.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 28: Mandatory greenhouse gas reporting
Effective between the dates of 12/31/2018 and 12/30/2028

Applicable Federal Requirement:40 CFR Part 98

Item 28.1:

40 CFR Part 98 establishes mandatory greenhouse gas (GHG) reporting requirements for owners and operators of certain facilities that directly emit GHG as well as for certain fossil fuel suppliers and industrial GHG suppliers. For suppliers, the GHGs reported are the quantity that

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would be emitted from combustion or use of the products supplied.

Owners and operators of facilities and suppliers that are subject to 40 CFR Part 98 must follow the requirements of subpart A and all applicable subparts of 40 CFR Part 98. If a conflict exists between a provision in subpart A and any other applicable subpart, the requirements of the applicable subpart shall take precedence.

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

**Condition 29: Emission Point Definition By Emission Unit
Effective between the dates of 12/31/2018 and 12/30/2028**

Applicable Federal Requirement:6 NYCRR Subpart 201-6

Item 29.1(From Mod 2):

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

Emission Unit: 1-BOILR

Emission Point: 00102

Height (ft.): 52 Diameter (in.): 46
NYTMN (km.): 4800.942 NYTME (km.): 384.501 Building: 59

Emission Point: 00103

Height (ft.): 21 Length (in.): 55 Width (in.): 15
NYTMN (km.): 4801.056 NYTME (km.): 384.451 Building: Outside

Item 29.2(From Mod 0):

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

Emission Unit: 1-CONVT

Emission Point: 00036

Height (ft.): 33 Diameter (in.): 22
NYTMN (km.): 4800.971 NYTME (km.): 384.441 Building: 35

Emission Point: 00041

Height (ft.): 20 Length (in.): 13 Width (in.): 10
NYTMN (km.): 4801.056 NYTME (km.): 384.451 Building: 54

Emission Point: 00045

Height (ft.): 23 Length (in.): 57 Width (in.): 57
NYTMN (km.): 4801.04 NYTME (km.): 384.435 Building: 49

Item 29.3(From Mod 0):

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

Emission Unit: 1-PAPER

Emission Point: 00021

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Height (ft.): 22	Diameter (in.): 13	
NYTMN (km.): 4801.092	NYTME (km.): 384.523	Building: 1
Emission Point: 00037		
Height (ft.): 68	Length (in.): 20	Width (in.): 50
NYTMN (km.): 4801.15	NYTME (km.): 384.502	Building: 37
Emission Point: 00038		
Height (ft.): 46	Length (in.): 20	Width (in.): 50
NYTMN (km.): 4801.091	NYTME (km.): 384.498	Building: 37
Emission Point: 00039		
Height (ft.): 47	Length (in.): 20	Width (in.): 50
NYTMN (km.): 4801.07	NYTME (km.): 384.499	Building: 37
Emission Point: 00040		
Height (ft.): 56	Diameter (in.): 44	
NYTMN (km.): 4801.049	NYTME (km.): 384.495	Building: 37

Item 29.4(From Mod 0):

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

Emission Unit: 1-PULPR

Emission Point: 00005		
Height (ft.): 28	Length (in.): 17	Width (in.): 25
NYTMN (km.): 4801.132	NYTME (km.): 384.457	Building: 21
Emission Point: 00006		
Height (ft.): 32	Length (in.): 9	Width (in.): 9
NYTMN (km.): 4801.103	NYTME (km.): 384.44	Building: 21
Emission Point: 00007		
Height (ft.): 29	Diameter (in.): 14	
NYTMN (km.): 4801.086	NYTME (km.): 384.448	Building: 21
Emission Point: 00020		
Height (ft.): 34	Diameter (in.): 16	
NYTMN (km.): 4801.069	NYTME (km.): 384.443	Building: 21
Emission Point: 00030		
Height (ft.): 28	Diameter (in.): 20	
NYTMN (km.): 4800.952	NYTME (km.): 384.449	Building: 21
Emission Point: 00031		
Height (ft.): 28	Diameter (in.): 16	
NYTMN (km.): 4800.925	NYTME (km.): 384.43	Building: 21

Item 29.5(From Mod 0):

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

Emission Unit: 1-VPUMP

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Emission Point: 00240
 Height (ft.): 39 Diameter (in.): 14
 NYTMN (km.): 4801.174 NYTME (km.): 384.395 Building: 3

Emission Point: 00258
 Height (ft.): 36 Diameter (in.): 14
 NYTMN (km.): 4801.155 NYTME (km.): 384.4 Building: 3

Emission Point: 00266
 Height (ft.): 72 Diameter (in.): 16
 NYTMN (km.): 4801.138 NYTME (km.): 384.407 Building: 3

**Condition 30: Process Definition By Emission Unit
 Effective between the dates of 12/31/2018 and 12/30/2028**

Applicable Federal Requirement:6 NYCRR Subpart 201-6

Item 30.1(From Mod 2):

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

Emission Unit: 1-BOILR
 Process: BN1 Source Classification Code: 1-02-006-02
 Process Description:
 Process BN1 consists of Boiler No. 6 (20 MMBtu/hr)
 burning only natural gas. Emissions are exhausted through
 Emission Point 00102.

Emission Source/Control: BOIL6 - Combustion
 Design Capacity: 20 million Btu per hour

Item 30.2(From Mod 2):

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

Emission Unit: 1-BOILR
 Process: BN2 Source Classification Code: 1-02-006-02
 Process Description:
 Process BN2 consists of boiler No. 7 (42 MMBtu/hr)
 burning only natural gas. Emissions are exhausted through
 Emission Point 00103.

Emission Source/Control: BOIL7 - Combustion
 Design Capacity: 42 million Btu per hour

Item 30.3(From Mod 2):

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

Emission Unit: 1-CONVT
 Process: 05A Source Classification Code: 4-02-013-99
 Process Description:
 Process 05A consists of an in-line coater used to coat
 gasket material. The coating used contains no VOC and is

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considered a proprietary material developed by Interface Solutions, Inc.

Emission Source/Control: ICOAT - Process

Item 30.4(From Mod 2):

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

Emission Unit: 1-PULPR

Process: 004

Source Classification Code: 3-07-013-99

Process Description:

Process 004 consists of pulping/mixing operations where earth fillers (in bulk form), pulps (in sheet form), and pulp, recycled newsprint, sodium carbonate, and cellulose wood pulp are added to hot water and agitated. The pulpers are exhausted through the following emission points. EP 00005 - No. 1 pulper; EP 00007 - No. 3 pulper; EP 00030 - No. 7 pulper. PULPE, PULPW and GMIX1 exhaust indoors.

Emission Source/Control: GMIX1 - Process

Emission Source/Control: PULP1 - Process

Emission Source/Control: PULP3 - Process

Emission Source/Control: PULP7 - Process

Emission Source/Control: PULPE - Process

Emission Source/Control: PULPW - Process

Item 30.5(From Mod 0):

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

Emission Unit: 1-CONVT

Process: 005

Source Classification Code: 3-07-013-99

Process Description:

Process 005 consists of curing systems to cure and densify gasket material. The converting operations are exhausted through the following emission points: EP 00036 - rotary cure system; EP 0004 5 - No. 4 calendar press.

Emission Source/Control: CALP4 - Process

Item 30.6(From Mod 0):

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

Emission Unit: 1-CONVT

Process: 008

Source Classification Code: 4-02-013-01

Process Description: Stand alone paper coater

Emission Source/Control: SCOAT - Process

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Item 30.7(From Mod 0):

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

Emission Unit: 1-PAPER

Process: 007

Source Classification Code: 3-07-013-99

Process Description:

Process 007 consists of a paper trimmer where the gasket material produced on the No. 3 paper machine is edge trimmed to specification. The trim blower emissions are exhausted through EP 00021 [TBLOW > CYCLA > FABFA].

Emission Source/Control: CYCLA - Control

Control Type: SINGLE CYCLONE

Emission Source/Control: FABFA - Control

Control Type: FABRIC FILTER

Emission Source/Control: TBLOW - Process

Item 30.8(From Mod 1):

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

Emission Unit: 1-PAPER

Process: PM3

Source Classification Code: 3-07-013-99

Process Description:

Process PM3 consists of the No. 3 paper machine where gasket materials are manufactured on a fourdrinier machine. The No. 3 paper machine is exhausted through the following emission points: EP 00037 - wet end exhaust; EP 00038 - middle section of dryers; EP 00039 - dry end exhaust; EP 00040 - calendar exhaust.

Emission Source/Control: PAPR3 - Process

Item 30.9(From Mod 0):

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

Emission Unit: 1-PULPR

Process: 001

Source Classification Code: 3-07-013-99

Process Description:

Process 001 consists of pulping/mixing operations where earth fillers (in bulk form), pulps (in sheet form), wood pulp, recycled newsprint, sodium carbonate, and cellulose wood pulp are added to hot water and agitated. Particulate emissions are controlled by wet scrubbers. The pulpers are exhausted through the following emission points. EP 00006 - No. 2 pulper [PULP2 > SCRB2], EP 00020 - No. 4 pulper [PULP 4 > SCRB4].

Emission Source/Control: SCRB2 - Control

Control Type: WET SCRUBBER

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Emission Source/Control: SCRB4 - Control
Control Type: WET SCRUBBER

Emission Source/Control: PULP2 - Process

Emission Source/Control: PULP4 - Process

Emission Source/Control: SCARB - Process

Item 30.10(From Mod 1):

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

Emission Unit: 1-VPUMP

Process: L03

Source Classification Code: 3-07-013-99

Process Description:

This process consists of 8 vacuum pumps servicing paper machine No. 3. One pump exhausts to emission point EP00240, one to EP000258, and six to EP00266.

Emission Source/Control: VP009 - Process

Emission Source/Control: VP010 - Process

Emission Source/Control: VP011 - Process

Emission Source/Control: VP012 - Process

Emission Source/Control: VP013 - Process

Emission Source/Control: VP014 - Process

Emission Source/Control: VP015 - Process

Emission Source/Control: VP016 - Process

Item 30.11(From Mod 0):

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

Emission Unit: 1-WWTMP

Process: WW1

Source Classification Code: 3-07-013-99

Process Description:

This process consists of one lagoon, two clarifiers, three flotation tanks (DAF), and two aeration basins. The emission levels from these activities are considered insignificant. HAP emissions will be recorded to demonstrate compliance with the proposed HAP caps.

Emission Source/Control: DAF01 - Process

Emission Source/Control: DAF02 - Process

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Emission Source/Control: EABAS - Process

Emission Source/Control: ECLAR - Process

Emission Source/Control: WABAS - Process

Emission Source/Control: WCLAR - Process

Condition 2-1: Compliance Demonstration
Effective between the dates of 05/22/2026 and 12/30/2028

Applicable Federal Requirement:6 NYCRR 227-1.3 (c)

Item 2-1.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 1-BOILR

Item 2-1.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator of a stationary combustion installation must perform an annual tune-up on each emission source subject to 6 NYCRR Subpart 227-1. Records of the tune-up shall be maintained at the facility or at a Department approved alternative location for a minimum of five years. The records shall, at a minimum, include the date the tune-up(s) occurred and the details of the tune-up procedures for each emission source.

Monitoring Frequency: ANNUALLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2027.

Subsequent reports are due every 12 calendar month(s).

Condition 2-2: Compliance Demonstration
Effective between the dates of 05/22/2026 and 12/30/2028

Applicable Federal Requirement:6 NYCRR 227-1.4 (a)

Item 2-2.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 1-BOILR

Item 2-2.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL

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DEVICE PARAMETERS AS SURROGATE

Monitoring Description:

No owner or operator of a stationary combustion installation, at an Air State facility subject to this Subpart which is permitted to fire only natural gas, shall operate an emission source which exhibits greater than 20 percent opacity (based on a six minute average), except for one 6 minute period per hour of not more than 27 percent opacity. The owner or operator will conduct a Method 9 test upon the request of the Department. A report of the results of the test will be submitted to the Department within 30 days of the completion of the Method 9 test. All records generated by the permittee must be maintained at the facility or at an alternative location approved by the Department for a minimum of five years.

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Reference Test Method: 40 CFR 60, Appendix A, Method 9

Monitoring Frequency: UPON REQUEST OF REGULATORY AGENCY

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2027.

Subsequent reports are due every 12 calendar month(s).

**Condition 2-3: Applicability of General Provisions of 40 CFR 60 Subpart A
Effective between the dates of 05/22/2026 and 12/30/2028**

Applicable Federal Requirement:40CFR 60, NSPS Subpart A

Item 2-3.1:

This Condition applies to Emission Unit: 1-BOILR

Item 2-3.2:

This emission source is subject to the applicable general provisions of 40 CFR 60. The facility owner is responsible for complying with all applicable technical, administrative and reporting requirements.

**Condition 2-4: EPA Region 2 address.
Effective between the dates of 05/22/2026 and 12/30/2028**

Applicable Federal Requirement:40CFR 60.4, NSPS Subpart A

Item 2-4.1:

This Condition applies to Emission Unit: 1-BOILR

Item 2-4.2:

All requests, reports, applications, submittals, and other communications to the Administrator pursuant to this part shall be submitted in duplicate to the following address:

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Director, Division of Enforcement and Compliance Assistance
USEPA Region 2
290 Broadway, 21st Floor
New York, NY 10007-1886

Copies of all correspondence to the administrator pursuant to this part shall also be submitted to the NYSDEC Regional Office issuing this permit (see address at the beginning of this permit) and to the following address:

NYSDEC
Bureau of Quality Assurance
625 Broadway
Albany, NY 12233-3258

Condition 2-5: Compliance Demonstration
Effective between the dates of 05/22/2026 and 12/30/2028

Applicable Federal Requirement: 40CFR 60.48c(a), NSPS Subpart Dc

Item 2-5.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 1-BOILR

Item 2-5.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner and operator of each affected facility shall submit notification of the date of construction or reconstruction, anticipated startup, and actual startup, as provided by 40 CFR 60.7 of this part. This notification shall include:

- (1) The design heat input capacity of the affected facility and identification of fuels to be combusted in the affected facility.
- (2) If applicable, a copy of any Federally enforceable requirement that limits the annual capacity factor for any fuel or mixture of fuels under 40 CFR 60.42c., or 40 CFR 60.43c.
- (3) The annual capacity factor at which the owner or operator anticipates operating the affected facility based

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on all fuels fired and based on each individual fuel fired.

Monitoring Frequency: SINGLE OCCURRENCE

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 2-6: Alternative Recordkeeping
Effective between the dates of 05/22/2026 and 12/30/2028

Applicable Federal Requirement:40CFR 60.48c(g)(2), NSPS Subpart Dc

Item 2-6.1:

This Condition applies to Emission Unit: 1-BOILR

Item 2-6.2:

As an alternative to meeting the requirements of 40 CFR 60.48c(g)(1), the owner or operator of an affected facility that combusts only natural gas, wood, fuels using fuel certification in 40 CFR 60.48c(f) to demonstrate compliance with the SO₂ standard, fuels not subject to an emissions standard (excluding opacity), or a mixture of these fuels may elect to record and maintain records of the amount of each fuel combusted during each calendar month.

Condition 2-7: Reporting and Recordkeeping Requirements
Effective between the dates of 05/22/2026 and 12/30/2028

Applicable Federal Requirement:40CFR 60.48c(g)(3), NSPS Subpart Dc

Item 2-7.1:

This Condition applies to Emission Unit: 1-BOILR

Item 2-7.2:

As an alternative to meeting the requirements of 40 CFR 60.48c(g)(1), the owner or operator of an affected facility or multiple affected facilities located on a contiguous property unit where the only fuels combusted in any steam generating unit (including steam generating units not subject to this subpart) at that property are natural gas, wood, distillate oil meeting the most current requirements in 40 CFR 60.42c to use fuel certification to demonstrate compliance with the SO₂ standard, and/or fuels, excluding coal and residual oil, not subject to an emissions standard (excluding opacity) may elect to record and maintain records of the total amount of each steam generating unit fuel delivered to that property during each calendar month.

Condition 2-8: Compliance Demonstration
Effective between the dates of 05/22/2026 and 12/30/2028

Applicable Federal Requirement:40CFR 60.48c(i), NSPS Subpart Dc

Item 2-8.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 1-BOILR

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Facility DEC ID: 7355800001

Item 2-8.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

All records required under this section shall be maintained by the owner or operator of the affected facility for a period of two years following the date of such record.

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2027.

Subsequent reports are due every 12 calendar month(s).

Condition 2-9: Reporting period

Effective between the dates of 05/22/2026 and 12/30/2028

Applicable Federal Requirement:40CFR 60.48c(j), NSPS Subpart Dc

Item 2-9.1:

This Condition applies to Emission Unit: 1-BOILR

Item 2-9.2: The reporting period for the reports required under this subpart is each six-month period. All reports shall be submitted to the Administrator and shall be postmarked by the 30th day following the end of the reporting period

Condition 1-5: Compliance Demonstration

Effective between the dates of 12/17/2020 and 12/30/2028

Applicable Federal Requirement:6 NYCRR Subpart 202-1

Item 1-5.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 1-PAPER

Regulated Contaminant(s):

CAS No: 000050-00-0	FORMALDEHYDE
CAS No: 000067-56-1	METHYL ALCOHOL
CAS No: 000075-07-0	ACETALDEHYDE
CAS No: 000075-15-0	CARBON DISULFIDE
CAS No: 000092-52-4	1, 1 BIPHENYL
CAS No: 000100-42-5	STYRENE
CAS No: 000108-95-2	PHENOL
CAS No: 0NY100-00-0	TOTAL HAP

Item 1-5.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

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Monitoring Description:

The facility shall determine emissions of hazardous air pollutants from the paper machines.

(1) No later than 150 days after the effective date of this permit, the owner or operator shall submit, to the Department, a protocol detailing the procedures for measuring hazardous air pollutants.

(i) The protocol shall be submitted to the Department in accordance with 6 NYCRR 202-1.

(ii) Testing shall be conducted once per permit term and at any other time when so requested by the Department.

(2) No later than 60 days after completion of emissions testing, the owner or operator shall submit to the department a report describing the results of the emissions testing.

(3) Future emissions of HAPs from the paper machines shall be computed using site-specific emissions factors determined from the approved emissions testing.

(4) In the annual certification, the owner or operator shall state whether he or she has complied with this condition.

Parameter Monitored: TOTAL HAP

Upper Permit Limit: 10 tons per year

Reference Test Method: EPA Method 18

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: 12-MONTH TOTAL, ROLLED MONTHLY

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

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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: Emergency Defense - 6 NYCRR 201-1.5

An emergency, as defined in 6 NYCRR subpart 201-2, constitutes an affirmative defense to penalties sought in an enforcement action brought by the department for noncompliance with emissions limitations or permit conditions for all facilities in New York State.

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

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

(2) the equipment at the facility was being properly operated and maintained;

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

(4) the facility owner 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 any corrective actions taken.

(b) In any enforcement proceeding, the facility owner 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 malfunction provision contained in any applicable requirement.

Item B: 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

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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 C: **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 33: Contaminant List

Effective between the dates of 12/31/2018 and 12/30/2028

Applicable State Requirement: ECL 19-0301

Item 33.1:

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: 000067-56-1
Name: METHYL ALCOHOL

CAS No: 000075-07-0
Name: ACETALDEHYDE

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CAS No: 000075-15-0
Name: CARBON DISULFIDE

CAS No: 000079-06-1
Name: ETHYLENE CARBOXAMIDE

CAS No: 000092-52-4
Name: 1, 1 BIPHENYL

CAS No: 000100-42-5
Name: STYRENE

CAS No: 000106-99-0
Name: 1,3-BUTADIENE

CAS No: 000107-13-1
Name: PROPENENITRILE

CAS No: 000108-95-2
Name: PHENOL

CAS No: 007439-92-1
Name: LEAD

CAS No: 007440-43-9
Name: CADMIUM

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

**Condition 2-10: Malfunctions and Start-up/Shutdown Activities
Effective between the dates of 05/22/2026 and 12/30/2028**

Applicable State Requirement:6 NYCRR 201-1.4

Item 2-10.1:

(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 maintenance and start-up/shutdown activities when they are expected to result in an exceedance of any applicable emission standard, and shall submit a report of such activities to the department when required by a permit condition or upon request by the department. Such reports shall state whether an exceedance occurred and if it was unavoidable, include the time, frequency and duration of the exceedance, 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 monitoring and quarterly reporting requirements need not submit additional reports of exceedances to the department.

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(c) In the event that air contaminant emissions exceed any applicable emission standard due to a malfunction, the facility owner or operator shall 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. In addition, the facility owner or operator shall compile and maintain a record of all malfunctions. Such records shall be maintained at the facility for a period of at least five years and must be made available to the department upon request. 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, the air contaminants emitted, and the resulting emission rates and/or opacity.

(d) The department may also require the facility 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 35: Emission Unit Definition
Effective between the dates of 12/31/2018 and 12/30/2028

Applicable State Requirement:6 NYCRR Subpart 201-5

Item 35.1(From Mod 2):

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

Emission Unit: 1-BOILR

Emission Unit Description:

This emission unit consists of one 20 MMBtu/hr natural gas-fired boiler (BOIL6) and one 42 MMBtu/hr natural gas-fired boiler (BOIL7) which provide process and heating steam for the facility.

Building(s): 59
 Outside

Item 35.2(From Mod 2):

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

Emission Unit: 1-CONVT

Emission Unit Description:

This emission unit consists of four converting systems where gasket material is coated or densified.

Building(s): 54

Item 35.3(From Mod 2):

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

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Emission Unit: 1-PULPR

Emission Unit Description:

This emission unit consists of six (6) pulping stations. Raw materials (in bulk form) are mixed with hot water and agitated.

Building(s): 21

Item 35.4(From Mod 1):

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

Emission Unit: 1-PAPER

Emission Unit Description:

This emission unit consists of one (1) Fourdrinier machine where flooring felts and gasket material (paper) are produced.

Building(s): 3

Item 35.5(From Mod 1):

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

Emission Unit: 1-VPUMP

Emission Unit Description:

This emission unit consists of multiple vacuum pumps, servicing paper machines No. 3.

Building(s): 3

Item 35.6(From Mod 0):

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

Emission Unit: 1-WWTMP

Emission Unit Description:

This emission unit is the facility's wastewater treatment plant consisting of one lagoon, two clarifiers, two aeration basins, and three dissolved air flotation (DAF) tanks. The emission levels from these activities are considered insignificant, however HAP emissions will be recorded in order to demonstrate compliance with the proposed HAP caps.

Building(s): 63
Outside

**Condition 36: Renewal deadlines for state facility permits
Effective between the dates of 12/31/2018 and 12/30/2028**

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

Item 36.1:

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.

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Condition 2-11: Compliance Demonstration
Effective between the dates of 05/22/2026 and 12/30/2028

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

Item 2-11.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 2-11.2:

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
5786 Widewaters Parkway
Syracuse, NY 13214-1867

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2027.

Subsequent reports are due every 12 calendar month(s).

Condition 17: Air pollution prohibited
Effective between the dates of 12/31/2018 and 12/30/2028

Applicable State Requirement:6 NYCRR 211.1

Item 17.1:

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 1-6: Compliance Demonstration
Effective between the dates of 12/17/2020 and 12/30/2028

Applicable State Requirement:6 NYCRR 212-2.1 (a)

Item 1-6.1:

The Compliance Demonstration activity will be performed for the Facility.

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Facility DEC ID: 7355800001

Item 1-6.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

1. The owner or operator shall not cause or allow emissions of any High Toxicity Air Contaminant in excess of the Mass Emission Limit as shown in 6 NYCRR 212-2.2, Table 2. For those HTACs with no listed numerical Mass Emission Limit, the Mass Emission Limit is zero.
2. In the annual certification report, the owner or operator shall state whether he or she has complied with this requirement.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2021.

Subsequent reports are due every 12 calendar month(s).

Condition 39: Compliance Demonstration
Effective between the dates of 12/31/2018 and 12/30/2028

Applicable State Requirement:6 NYCRR 212-2.1 (a)

Item 39.1:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):
 CAS No: 007439-92-1 LEAD

Item 39.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE

Monitoring Description:

The owner or operator shall maintain annual facility-wide emissions of lead at less than 4 pounds per year. Emissions shall be computed based on a mass balance or other methods approved by the DEC.

In the annual certification report, the owner or operator shall state whether he or she has complied with this condition.

Parameter Monitored: LEAD

Upper Permit Limit: 4 pounds per year

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Permit ID: 7-3558-00001/00032

Facility DEC ID: 7355800001

Averaging Method: ANNUAL TOTAL
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2019.
Subsequent reports are due every 12 calendar month(s).

Condition 40: Compliance Demonstration
Effective between the dates of 12/31/2018 and 12/30/2028

Applicable State Requirement:6 NYCRR 212-2.1 (a)

Item 40.1:

The Compliance Demonstration activity will be performed for the Facility.

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

Item 40.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL
DEVICE PARAMETERS AS SURROGATE

Monitoring Description:

The owner or operator shall maintain annual facility-wide emissions of formaldehyde at less than 100 pounds per year. Emissions shall be computed based on a mass balance or other methods approved by the DEC.

In the annual certification report, the owner or operator shall state whether he or she has complied with this condition.

Parameter Monitored: FORMALDEHYDE
Upper Permit Limit: 100 pounds per year
Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING
DESCRIPTION

Averaging Method: ANNUAL TOTAL
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2019.
Subsequent reports are due every 12 calendar month(s).

Condition 41: Compliance Demonstration
Effective between the dates of 12/31/2018 and 12/30/2028

Applicable State Requirement:6 NYCRR 212-2.1 (a)

Item 41.1:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):
CAS No: 007440-43-9 CADMIUM

Permit ID: 7-3558-00001/00032

Facility DEC ID: 7355800001

Item 41.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL
DEVICE PARAMETERS AS SURROGATE

Monitoring Description:

The owner or operator shall maintain annual facility-wide emissions of cadmium at less than 25 pounds per year. Emissions shall be computed based on a mass balance or other methods approved by the DEC.

In the annual certification report, the owner or operator shall state whether he or she has complied with this condition.

Parameter Monitored: CADMIUM

Upper Permit Limit: 25 pounds per year

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING
DESCRIPTION

Averaging Method: ANNUAL TOTAL

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2019.

Subsequent reports are due every 12 calendar month(s).

Condition 42: Compliance Demonstration
Effective between the dates of 12/31/2018 and 12/30/2028

Applicable State Requirement:6 NYCRR 212-2.1 (a)

Item 42.1:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000107-13-1 PROPENENITRILE

Item 42.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL
DEVICE PARAMETERS AS SURROGATE

Monitoring Description:

The owner or operator shall maintain annual facility-wide emissions of acrylonitrile at less than 25 pounds per year. Emissions shall be computed based on a mass balance or other methods approved by the DEC.

In the annual certification report, the owner or operator shall state whether he or she has complied with this condition.

Permit ID: 7-3558-00001/00032

Facility DEC ID: 7355800001

Parameter Monitored: PROPENENITRILE
 Upper Permit Limit: 25 pounds per year
 Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
 Averaging Method: ANNUAL TOTAL
 Reporting Requirements: ANNUALLY (CALENDAR)
 Reports due 30 days after the reporting period.
 The initial report is due 1/30/2019.
 Subsequent reports are due every 12 calendar month(s).

Condition 43: Compliance Demonstration
Effective between the dates of 12/31/2018 and 12/30/2028

Applicable State Requirement:6 NYCRR 212-2.1 (a)

Item 43.1:
 The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):
 CAS No: 000079-06-1 ETHYLENE CARBOXAMIDE

Item 43.2:
 Compliance Demonstration shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE

Monitoring Description:
 The owner or operator shall maintain annual facility-wide emissions of acrylamide at less than 10 pounds per year. Emissions shall be computed based on a mass balance or other methods approved by the DEC.

In the annual certification report, the owner or operator shall state whether he or she has complied with this condition.

Parameter Monitored: ETHYLENE CARBOXAMIDE
 Upper Permit Limit: 10 pounds per year
 Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
 Averaging Method: ANNUAL TOTAL
 Reporting Requirements: ANNUALLY (CALENDAR)
 Reports due 30 days after the reporting period.
 The initial report is due 1/30/2019.
 Subsequent reports are due every 12 calendar month(s).

Condition 44: Compliance Demonstration
Effective between the dates of 12/31/2018 and 12/30/2028

Applicable State Requirement:6 NYCRR 212-2.1 (a)

Item 44.1:

Permit ID: 7-3558-00001/00032

Facility DEC ID: 7355800001

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):
 CAS No: 000106-99-0 1,3-BUTADIENE

Item 44.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL
 DEVICE PARAMETERS AS SURROGATE

Monitoring Description:

The owner or operator shall maintain annual facility-wide emissions of 1, 3 butadiene at less than 25 pounds per year. Emissions shall be computed based on a mass balance or other methods approved by the DEC.

In the annual certification report, the owner or operator shall state whether he or she has complied with this condition.

Parameter Monitored: 1,3-BUTADIENE
 Upper Permit Limit: 25 pounds per year
 Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
 Averaging Method: ANNUAL TOTAL
 Reporting Requirements: ANNUALLY (CALENDAR)
 Reports due 30 days after the reporting period.
 The initial report is due 1/30/2019.
 Subsequent reports are due every 12 calendar month(s).

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

Condition 46: Emission Point Definition By Emission Unit
Effective between the dates of 12/31/2018 and 12/30/2028

Applicable State Requirement:6 NYCRR Subpart 201-5

Item 46.1(From Mod 2):

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

Emission Unit: 1-BOILR

Emission Point: 00102
 Height (ft.): 52 Diameter (in.): 46
 NYTMN (km.): 4800.942 NYTME (km.): 384.501 Building: 59

Emission Point: 00103
 Height (ft.): 21 Length (in.): 55 Width (in.): 15
 NYTMN (km.): 4801.056 NYTME (km.): 384.451 Building: Outside

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Facility DEC ID: 7355800001

Item 46.2(From Mod 0):

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

Emission Unit: 1-CONVT

- Emission Point: 00036
 - Height (ft.): 33 Diameter (in.): 22
 - NYTMN (km.): 4800.971 NYTME (km.): 384.441 Building: 35
- Emission Point: 00041
 - Height (ft.): 20 Length (in.): 13 Width (in.): 10
 - NYTMN (km.): 4801.056 NYTME (km.): 384.451 Building: 54
- Emission Point: 00045
 - Height (ft.): 23 Length (in.): 57 Width (in.): 57
 - NYTMN (km.): 4801.04 NYTME (km.): 384.435 Building: 49

Item 46.3(From Mod 0):

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

Emission Unit: 1-PAPER

- Emission Point: 00021
 - Height (ft.): 22 Diameter (in.): 13
 - NYTMN (km.): 4801.092 NYTME (km.): 384.523 Building: 1
- Emission Point: 00037
 - Height (ft.): 68 Length (in.): 20 Width (in.): 50
 - NYTMN (km.): 4801.15 NYTME (km.): 384.502 Building: 37
- Emission Point: 00038
 - Height (ft.): 46 Length (in.): 20 Width (in.): 50
 - NYTMN (km.): 4801.091 NYTME (km.): 384.498 Building: 37
- Emission Point: 00039
 - Height (ft.): 47 Length (in.): 20 Width (in.): 50
 - NYTMN (km.): 4801.07 NYTME (km.): 384.499 Building: 37
- Emission Point: 00040
 - Height (ft.): 56 Diameter (in.): 44
 - NYTMN (km.): 4801.049 NYTME (km.): 384.495 Building: 37

Item 46.4(From Mod 0):

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

Emission Unit: 1-PULPR

- Emission Point: 00005
 - Height (ft.): 28 Length (in.): 17 Width (in.): 25
 - NYTMN (km.): 4801.132 NYTME (km.): 384.457 Building: 21
- Emission Point: 00006

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Height (ft.): 32	Length (in.): 9	Width (in.): 9
NYTMN (km.): 4801.103	NYTME (km.): 384.44	Building: 21
Emission Point: 00007		
Height (ft.): 29	Diameter (in.): 14	
NYTMN (km.): 4801.086	NYTME (km.): 384.448	Building: 21
Emission Point: 00020		
Height (ft.): 34	Diameter (in.): 16	
NYTMN (km.): 4801.069	NYTME (km.): 384.443	Building: 21
Emission Point: 00030		
Height (ft.): 28	Diameter (in.): 20	
NYTMN (km.): 4800.952	NYTME (km.): 384.449	Building: 21
Emission Point: 00031		
Height (ft.): 28	Diameter (in.): 16	
NYTMN (km.): 4800.925	NYTME (km.): 384.43	Building: 21

Item 46.5(From Mod 0):

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

Emission Unit: 1-VPUMP

Emission Point: 00240		
Height (ft.): 39	Diameter (in.): 14	
NYTMN (km.): 4801.174	NYTME (km.): 384.395	Building: 3
Emission Point: 00258		
Height (ft.): 36	Diameter (in.): 14	
NYTMN (km.): 4801.155	NYTME (km.): 384.4	Building: 3
Emission Point: 00266		
Height (ft.): 72	Diameter (in.): 16	
NYTMN (km.): 4801.138	NYTME (km.): 384.407	Building: 3

Condition 47: Process Definition By Emission Unit

Effective between the dates of 12/31/2018 and 12/30/2028

Applicable State Requirement:6 NYCRR Subpart 201-5

Item 47.1(From Mod 2):

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

Emission Unit: 1-BOILR
 Process: BN1 Source Classification Code: 1-02-006-02
 Process Description:
 Process BN1 consists of Boiler No. 6 (20 MMBtu/hr)
 burning only natural gas. Emissions are exhausted through
 Emission Point 00102.

Emission Source/Control: BOIL6 - Combustion

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Design Capacity: 20 million Btu per hour

Item 47.2(From Mod 2):

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

Emission Unit: 1-BOILR
 Process: BN2 Source Classification Code: 1-02-006-02
 Process Description:
 Process BN2 consists of boiler No. 7 (42 MMBtu/hr) burning only natural gas. Emissions are exhausted through Emission Point 00103.

Emission Source/Control: BOIL7 - Combustion
 Design Capacity: 42 million Btu per hour

Item 47.3(From Mod 2):

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

Emission Unit: 1-CONVT
 Process: 05A Source Classification Code: 4-02-013-99
 Process Description:
 Process 05A consists of an in-line coater used to coat gasket material. The coating used contains no VOC and is considered a proprietary material developed by Interface Solutions, Inc.

Emission Source/Control: ICOAT - Process

Item 47.4(From Mod 2):

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

Emission Unit: 1-PULPR
 Process: 004 Source Classification Code: 3-07-013-99
 Process Description:
 Process 004 consists of pulping/mixing operations where earth fillers (in bulk form), pulps (in sheet form), and pulp, recycled newsprint, sodium carbonate, and cellulose wood pulp are added to hot water and agitated. The pulpers are exhausted through the following emission points. EP 00005 - No. 1 pulper; EP 00007 - No. 3 pulper; EP 00030 - No. 7 pulper. PULPE, PULPW and GMIX1 exhaust indoors.

Emission Source/Control: GMIX1 - Process

Emission Source/Control: PULP1 - Process

Emission Source/Control: PULP3 - Process

Emission Source/Control: PULP7 - Process

Emission Source/Control: PULPE - Process

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Emission Source/Control: PULPW - Process

Item 47.5(From Mod 0):

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

Emission Unit: 1-CONVT

Process: 005

Source Classification Code: 3-07-013-99

Process Description:

Process 005 consists of curing systems to cure and densify gasket material. The converting operations are exhausted through the following emission points: EP 00036 - rotary cure system; EP 0004 5 - No. 4 calendar press.

Emission Source/Control: CALP4 - Process

Item 47.6(From Mod 0):

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

Emission Unit: 1-CONVT

Process: 008

Source Classification Code: 4-02-013-01

Process Description: Stand alone paper coater

Emission Source/Control: SCOAT - Process

Item 47.7(From Mod 0):

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

Emission Unit: 1-PAPER

Process: 007

Source Classification Code: 3-07-013-99

Process Description:

Process 007 consists of a paper trimmer where the gasket material produced on the No. 3 paper machine is edge trimmed to specification. The trim blower emissions are exhausted through EP 00021 [TBLOW > CYCLA > FABFA].

Emission Source/Control: CYCLA - Control

Control Type: SINGLE CYCLONE

Emission Source/Control: FABFA - Control

Control Type: FABRIC FILTER

Emission Source/Control: TBLOW - Process

Item 47.8(From Mod 1):

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

Emission Unit: 1-PAPER

Process: PM3

Source Classification Code: 3-07-013-99

Process Description:

Process PM3 consists of the No. 3 paper machine where gasket materials are manufactured on a fourdrinier machine. The No. 3 paper machine is exhausted through the

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following emission points: EP 00037 - wet end exhaust; EP 00038 - middle section of dryers; EP 00039 - dry end exhaust; EP 00040 - calendar exhaust.

Emission Source/Control: PAPR3 - Process

Item 47.9(From Mod 0):

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

Emission Unit: 1-PULPR

Process: 001

Source Classification Code: 3-07-013-99

Process Description:

Process 001 consists of pulping/mixing operations where earth fillers (in bulk form), pulps (in sheet form), wood pulp, recycled newsprint, sodium carbonate, and cellulose wood pulp are added to hot water and agitated. Particulate emissions are controlled by wet scrubbers. The pulpers are exhausted through the following emission points. EP 00006 - No. 2 pulper [PULP2 > SCRIB2], EP 00020 - No. 4 pulper [PULP 4 > SCRIB4].

Emission Source/Control: SCRIB2 - Control
Control Type: WET SCRUBBER

Emission Source/Control: SCRIB4 - Control
Control Type: WET SCRUBBER

Emission Source/Control: PULP2 - Process

Emission Source/Control: PULP4 - Process

Emission Source/Control: SCARB - Process

Item 47.10(From Mod 1):

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

Emission Unit: 1-VPUMP

Process: L03

Source Classification Code: 3-07-013-99

Process Description:

This process consists of 8 vacuum pumps servicing paper machine No. 3. One pump exhausts to emission point EP00240, one to EP000258, and six to EP00266.

Emission Source/Control: VP009 - Process

Emission Source/Control: VP010 - Process

Emission Source/Control: VP011 - Process

Emission Source/Control: VP012 - Process

Emission Source/Control: VP013 - Process

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Emission Source/Control: VP014 - Process

Emission Source/Control: VP015 - Process

Emission Source/Control: VP016 - Process

Item 47.11(From Mod 0):

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

Emission Unit: 1-WWTMP

Process: WW1

Source Classification Code: 3-07-013-99

Process Description:

This process consists of one lagoon, two clarifiers, three flotation tanks (DAF), and two aeration basins. The emission levels from these activities are considered insignificant. HAP emissions will be recorded to demonstrate compliance with the proposed HAP caps.

Emission Source/Control: DAF01 - Process

Emission Source/Control: DAF02 - Process

Emission Source/Control: EABAS - Process

Emission Source/Control: ECLAR - Process

Emission Source/Control: WABAS - Process

Emission Source/Control: WCLAR - Process

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