

## PERMIT Under the Environmental Conservation Law (ECL)

#### **IDENTIFICATION INFORMATION**

Permit Type: Air State Facility
Permit ID: 5-5240-00010/02002

Effective Date: 09/05/2023 Expiration Date: 09/04/2033

Permit Issued To:NORTHEASTERN PRODUCTS CORP

PO BOX 98

WARRENSBURG, NY 12885-0098

Contact: Paul Schiavi

115 Sweet Rd

Warrensburg, NY 12885

Facility: NORTHEASTERN PRODUCTS CORP

115 SWEET RD

WARRENSBURG, NY 12885

Description:

The facility makes Eco-Friendly, animal approved bedding and litter for veterinarians, Breeders and Pet Owners made from wood products and paper based fibers.

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: BETH A MAGEE

NYSDEC - WARRENSBURG SUBOFFICE

232 GOLF COURSE RD

WARRENSBURG, NY 12885-1172

| Authorized Signature: | Date: | / / | , |
|-----------------------|-------|-----|---|
|                       | <br>  | · · |   |



#### **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.



#### PAGE LOCATION OF CONDITIONS

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#### **DEC GENERAL CONDITIONS**

#### **General Provisions**

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- 4 2 Relationship of this Permit to Other Department Orders and Determinations
- 4 3 Applications for permit renewals, modifications and transfers
- 5 4 Permit modifications, suspensions or revocations by the Department Facility Level
- 5 5 Submission of application for permit modification or renewal-REGION 5 SUBOFFICE WARRENSBURG



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

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

#### Item 1.1:

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

#### Item 1.2:

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

#### Item 1.3:

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

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

#### Item 2.1:

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

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

#### Item 3.1:

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

#### Item3.2:

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

#### Item 3.3

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

#### Condition 4: Permit modifications, suspensions or revocations by the Department

#### **Division of Air Resources**



Facility DEC ID: 5524000010

**Applicable State Requirement:** 6 NYCRR 621.13

#### Item 4.1:

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

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

\*\*\*\* Facility Level \*\*\*\*

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

#### Item 5.1:

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

NYSDEC Regional Permit Administrator Region 5 Sub-office Division of Environmental Permits 232 Golf Course Road Warrensburg, NY 12885-1172 (518) 623-1281



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

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

#### IDENTIFICATION INFORMATION

Permit Issued To:NORTHEASTERN PRODUCTS CORP PO BOX 98

WARRENSBURG, NY 12885-0098

Facility: NORTHEASTERN PRODUCTS CORP

115 SWEET RD

WARRENSBURG, NY 12885

Authorized Activity By Standard Industrial Classification Code:

2499 - WOOD PRODUCTS, NEC

Permit Effective Date: 09/05/2023 Permit Expiration Date: 09/04/2033



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NOTE: \* preceding the condition number indicates capping.



#### FEDERALLY ENFORCEABLE CONDITIONS

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, 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 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) All terms and conditions in this permit required by the Act or any applicable requirement, including any provisions designed to limit a facility's potential to



emit, are enforceable by the Administrator and citizens under the Act. The Department has, in this permit, specifically designated any terms and conditions that are not required under the Act or under any of its applicable requirements as being enforceable under only state regulations.

## FEDERAL APPLICABLE REQUIREMENTS The following conditions are federally enforceable.

**Condition 1: Facility Permissible Emissions** 

Effective between the dates of 09/05/2023 and 09/04/2033

#### Applicable Federal Requirement: 6 NYCRR 201-7.1

#### Item 1.1:

The sum of emissions from the emission units specified in this permit shall not equal or exceed the following

Potential To Emit (PTE) rate for each regulated contaminant:

CAS No: 000630-08-0 PTE: 190,000 pounds per year

Name: CARBON MONOXIDE

CAS No: 0NY998-00-0 PTE: 90,000 pounds per year

Name: VOC

**Condition 2:** Capping Monitoring Condition

Effective between the dates of 09/05/2023 and 09/04/2033

#### Applicable Federal Requirement: 6 NYCRR 201-7.1

#### Item 2.1:

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

6 NYCRR 201-6.1

#### Item 2.2:

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

#### Item 2.3:

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



#### Item 2.4:

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

#### Item 2.5:

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

#### Item 2.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000630-08-0 **CARBON MONOXIDE** 

#### Item 2.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

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

Monitoring Description:

Facility-wide emissions of CO shall not exceed 95 tons per year as determined by summing monthly CO emissions during any 12 month period. Records shall be maintained on site which demonstrate compliance with the CO cap. These records shall include the mass emissions over each rolling 12 month period. Emissions are calculated by multiplying the oven dried tons (ODT) of softwood shavings and sawdust produced (tons per month) by 3.5 pounds per ODT; adding the oven dried tons of hardwood shavings and sawdust produced (tons per month) multiplied by 1.6 pounds per ODT; and adding the oven dried tons of newsprint produced (tons per month) multiplied by 0.28 pounds per ODT.

These emission rates may be revised if stack testing demonstrates different rates.

This cap will limit production to the extent that other contaminants with potentially major emissions will be kept below major source limits. Parameter Monitored: CO

Parameter Monitored: CARBON MONOXIDE

Upper Permit Limit: 95 tons per year Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.



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The initial report is due 4/30/2024. Subsequent reports are due every 12 calendar month(s).

**Condition 3:** Capping Monitoring Condition

Effective between the dates of 09/05/2023 and 09/04/2033

#### Applicable Federal Requirement: 6 NYCRR 201-7.1

#### Item 3.1:

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 201-6.1

#### Item 3.2:

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

#### Item 3.3:

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 3.4:

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 3.5:

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 3.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

#### Item 3.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

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

Monitoring Description:



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Facility-wide emissions of VOCs shall not exceed 45 tons per year (90,000 pounds per year) as determined by summing monthly VOC emissions during any 12 month period. Records shall be maintained on site which demonstrate compliance with the VOC cap. These records shall include the mass emissions over each rolling 12 month period. Emissions are calculated by multiplying the oven dried tons (ODT) of softwood shavings and sawdust produced (tons per month) by 4.7 pounds per ODT; adding the oven dried tons of hardwood shavings and sawdust produced (tons per month) multiplied by 1.6 pounds per ODT; and adding the oven dried tons of newsprint produced (tons per month) multiplied by 0.28 pounds per ODT.

These emission rates may be revised if stack testing demonstrates different rates.

This cap will limit production to the extent that other contaminants with potentially major emissions will be kept below major source limits. These include Carbon Monoxide and PM-10.

Parameter Monitored: VOC

Parameter Monitored: VOC

Upper Permit Limit: 45 tons per year Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 4/30/2024.

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

#### **Condition 4: Visible Emissions Limited**

Effective between the dates of 09/05/2023 and 09/04/2033

#### Applicable Federal Requirement: 6 NYCRR 211.2

#### Item 4.1:

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 5:** Compliance Demonstration

Effective between the dates of 09/05/2023 and 09/04/2033

#### Applicable Federal Requirement: 6 NYCRR 212-1.6

#### Item 5.1:

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

Emission Unit: A-00001

#### Item 5.2:



Permit ID: 5-5240-00010/02002 Facility DEC ID: 5524000010

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

No person shall cause or allow emissions having an

average opacity

during any six consecutive minutes of 20 percent or

greater from any

process emission source, except only the emission of

uncombined water.

Compliance with this requirement shall be determined by

the facility

owner/operator conducting a daily survey of visible

emission whenever

a process is in operation. If any unusual visible

emissions are

identified, corrective action is required. The Department

reserves the

right to perform or require the performance of a Method 9

opacity evaluation.

Parameter Monitored: OPACITY Upper Permit Limit: 20 percent Reference Test Method: EPA 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 6: Compliance Demonstration** 

Effective between the dates of 09/05/2023 and 09/04/2033

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

#### Item 6.1:

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

Emission Unit: A-00001 Emission Point: 00001

Emission Unit: A-00001 Emission Point: 00003

Emission Unit: A-00001 Emission Point: 00005

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

#### Item 6.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

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#### Monitoring Description:

Emission of solid particulates are limited to less than 0.050 grainsof particulates per cubic foot of exhaust gas, expressed at standard conditions on a dry basis. Compliance testing will be conducted at the discretion of the department.

Upper Permit Limit: .05 grains per 1000 dscf

Reference Test Method: EPA Method 5

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

**DESCRIPTION** 

Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST

METHOD INDICATED

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE



### 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 with 6 NYCRR Part 616 - Public Access to Records.



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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 7:** Contaminant List

Effective between the dates of 09/05/2023 and 09/04/2033

Applicable State Requirement: ECL 19-0301

#### Item 7.1:

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

CAS No: 000630-08-0

Name: CARBON MONOXIDE

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

CAS No: 0NY998-00-0

Name: VOC

Condition 8: Malfunctions and Start-up/Shutdown Activities

Effective between the dates of 09/05/2023 and 09/04/2033

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

#### Item 8.1:

- (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.
- (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 9:** Emission Unit Definition

Effective between the dates of 09/05/2023 and 09/04/2033

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

#### Item 9.1:

The facility is authorized to perform regulated processes under this permit for: Emission Unit: A-00001 Emission Unit Description:



Permit ID: 5-5240-00010/02002 Facility DEC ID: 5524000010

The facility consists of 2 wood chips/sawdust dryers, 2 fines/dust cyclone collectors, a paper mill dryer, a trailer scalper, An air density blower, a granulator blower and a sawdust reclamation unit.

Building(s): 1

2

3

Condition 10: Renewal deadlines for state facility permits
Effective between the dates of 09/05/2023 and 09/04/2033

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

#### Item 10.1:

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

Condition 11: CLCPA Applicability

Effective between the dates of 09/05/2023 and 09/04/2033

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

#### Item 11.1:

Pursuant to The New York State Climate Leadership and Community Protection Act (CLCPA) and Article 75 of the Environmental Conservation Law, emission sources shall comply with regulations to be promulgated by the Department to ensure that by 2030 statewide greenhouse gas emissions are reduced by 40% of 1990 levels, and by 2050 statewide greenhouse gas emissions are reduced by 85% of 1990 levels.

Condition 12: Compliance Demonstration
Effective between the dates of 09/05/2023 and 09/04/2033

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

#### Item 12.1:

The Compliance Demonstration activity will be performed for the Facility.

#### Item 12.2:

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 5



Permit ID: 5-5240-00010/02002 Facility DEC ID: 5524000010

232 Golf Course Rd. Warrensburg, NY 12885

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 13: Air pollution prohibited

Effective between the dates of 09/05/2023 and 09/04/2033

#### **Applicable State Requirement: 6 NYCRR 211.1**

#### Item 13.1:

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.

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

#### Condition 14: Emission Point Definition By Emission Unit Effective between the dates of 09/05/2023 and 09/04/2033

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

#### Item 14.1:

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

Emission Unit: A-00001

Emission Point: 00001

Height (ft.): 30 Diameter (in.): 22

NYTMN (km.): 4821.58 NYTME (km.): 596.87 Building: 1

Emission Point: 00002

Height (ft.): 36 Diameter (in.): 12

NYTMN (km.): 4821.58 NYTME (km.): 596.87 Building: 1

Emission Point: 00003

Height (ft.): 24 Diameter (in.): 24

NYTMN (km.): 4821.545 NYTME (km.): 596.924 Building: 2

Emission Point: 00004

Height (ft.): 19 Diameter (in.): 15

NYTMN (km.): 4821.545 NYTME (km.): 596.924 Building: 2

Emission Point: 00005

Height (ft.): 18 Diameter (in.): 14

NYTMN (km.): 4821.55 NYTME (km.): 596.9 Building: 3

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Emission Point: 00006

Height (ft.): 14 Length (in.): 12 Width (in.): 18 NYTMN (km.): 4821.545 NYTME (km.): 596.924 Building: 2

Emission Point: 00007

Height (ft.): 21 Length (in.): 8 Width (in.): 8 NYTMN (km.): 4821.58 NYTME (km.): 596.87 Building: 1

Emission Point: 00008

Height (ft.): 18 Diameter (in.): 10

NYTMN (km.): 4821.582 NYTME (km.): 596.865 Building: 1

Emission Point: 00009

Height (ft.): 37 Length (in.): 12 Width (in.): 7 NYTMN (km.): 4821.5 NYTME (km.): 596.9 Building: 2

#### Condition 15: Process Definition By Emission Unit Effective between the dates of 09/05/2023 and 09/04/2033

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

#### Item 15.1:

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

Emission Unit: A-00001

Process: 001 Source Classification Code: 3-07-007-03

Emission Source/Control: BMSDB - Combustion

Design Capacity: 8 million Btu per hour

Emission Source/Control: ADCY1 - Control

Control Type: SINGLE CYCLONE

Emission Source/Control: BMCY1 - Control

Control Type: SINGLE CYCLONE

Emission Source/Control: BMCY2 - Control

Control Type: SINGLE CYCLONE

Emission Source/Control: BMCY3 - Control

Control Type: SINGLE CYCLONE

Emission Source/Control: GRCY1 - Control

Control Type: SINGLE CYCLONE

Emission Source/Control: ADBLO - Process

Emission Source/Control: BMBLO - Process

Design Capacity: 30 megawatt

Emission Source/Control: BMDRY - Process

Design Capacity: 4 tons per hour



Emission Source/Control: GRBLO - Process

#### Item 15.2:

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

Emission Unit: A-00001

Process: 002 Source Classification Code: 3-07-008-22

Emission Source/Control: FMSDB - Combustion

Design Capacity: 8 million Btu per hour

Emission Source/Control: FMBAG - Control

Control Type: FABRIC FILTER

Emission Source/Control: FMCY1 - Control

Control Type: SINGLE CYCLONE

Emission Source/Control: FMCY2 - Control

Control Type: SINGLE CYCLONE

Emission Source/Control: FMCY3 - Control

Control Type: SINGLE CYCLONE

Emission Source/Control: TSCY1 - Control

Control Type: SINGLE CYCLONE

Emission Source/Control: FMBLO - Process

Emission Source/Control: FMDRY - Process

Emission Source/Control: TSBLO - Process

#### Item 15.3:

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

Emission Unit: A-00001

Process: 003 Source Classification Code: 3-07-013-01

Emission Source/Control: PMPRO - Combustion Design Capacity: 1.5 million Btu per hour

Emission Source/Control: PMCY1 - Control

Control Type: SINGLE CYCLONE

Emission Source/Control: PMDRY - Process

#### Item 15.4:

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

Emission Unit: A-00001

Process: 004 Source Classification Code: 3-07-008-03



Permit ID: 5-5240-00010/02002 Facility DEC ID: 5524000010

Emission Source/Control: SDCY1 - Control

Control Type: SINGLE CYCLONE

Emission Source/Control: SDBLO - Process



Permit ID: 5-5240-00010/02002 Facility DEC ID: 5524000010