

## PERMIT Under the Environmental Conservation Law (ECL)

#### IDENTIFICATION INFORMATION

Permit Type: Air Title V Facility Permit ID: 5-5352-00007/00023

Effective Date: 07/12/2023 Expiration Date: 07/11/2028

Permit Issued To:COMMONWEALTH PLYWOOD INC

15 LABELLE BLVD

PO BOX 90

STE-THERESE, QC J7E 4H9

Contact: Scott Prowell

10070 Rte 4

Whitehall, NY 12887 (518) 499-0099

Facility: COMMONWEALTH PLYWOOD INC

10068 US RTE 4

WHITEHALL, NY 12887

#### Description:

Commonwealth Plywood produces softwood and hardwood plywood panels. Veneers are peeled from rough cut logs and dried in one of two veneer dryers. The facility also purchases dried hardwood veneers. The dried veneers are assembled using a heat-set resin to form plywood cores. In some cases, the purchased hardwood veneers are glued to the cores. The plywood panels are then trimmed and sanded to 4' X 8' sheets of various thickness and grades.

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	
	MVCDEC WADD	

NYSDEC - WARRENSBURG SUBOFFICE

232 GOLF COURSE RD

WARRENSBURG, NY 12885-1172

Authorized Signature:	 Date: / /
C	



### **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

## **PAGE**

## **DEC GENERAL CONDITIONS**

### **General Provisions**

- 4 1 Facility Inspection by the Department
- 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 \*\*\*\*

For the purpose of your Title V permit, the following section contains state-only enforceable terms and conditions.

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

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



Facility DEC ID: 5535200007

submitted prior to actual transfer of ownership.

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

#### Item 4.1:

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

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

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

Condition 5: Submission of application for permit modification or renewal-REGION 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 - TITLE V PERMIT

## IDENTIFICATION INFORMATION

Permit Issued To:COMMONWEALTH PLYWOOD INC

15 LABELLE BLVD

PO BOX 90

STE-THERESE, QC J7E 4H9

Facility: COMMONWEALTH PLYWOOD INC

10068 US RTE 4

WHITEHALL, NY 12887

Authorized Activity By Standard Industrial Classification Code:

2421 - SAWMILLS & PLANING MILLS GENERAL

2435 - HARDWOOD VENEER AND PLYWOOD

2436 - SOFTWOOD VENEER AND PLYWOOD

Permit Effective Date: 07/12/2023 Permit Expiration Date: 07/11/2028



## PAGE LOCATION OF CONDITIONS

<b>PAGE</b>			
	FEDERALLY ENFORCEABLE CONDITIONS		
	Facility Level		
7	1 6 NYCRR 200.6: Acceptable Ambient Air Quality		
8	2 6 NYCRR 201-6.4 (a) (7): Fees		
8	3 6 NYCRR 201-6.4 (c): Recordkeeping and Reporting of		
	Compliance Monitoring		
8	4 6 NYCRR 201-6.4 (c) (2): Records of Monitoring,		
	Sampling, and Measurement		
9	5 6 NYCRR 201-6.4 (c) (3) (ii): Compliance Certification		
11	6 6 NYCRR 201-6.4 (e): Compliance Certification		
13	7 6 NYCRR 202-2.5: Recordkeeping requirements		
13	8 6 NYCRR 215.2: Open Fires - Prohibitions		
14	9 6 NYCRR 200.7: Maintenance of Equipment		
14	10 6 NYCRR 201-1.7: Recycling and Salvage		
15	11 6 NYCRR 201-1.8: Prohibition of Reintroduction of		
	Collected Contaminants to the air		
15	12 6 NYCRR 201-3.2 (a): Exempt Sources - Proof of Eligibility		
15	13 6 NYCRR 201-3.3 (a): Trivial Sources - Proof of Eligibility		
15	14 6 NYCRR 201-6.4 (a) (4): Requirement to Provide Information		
16	15 6 NYCRR 201-6.4 (a) (8): Right to Inspect		
16	16 6 NYCRR 202-1.1: Required Emissions Tests		
16	17 40 CFR Part 68: Accidental release provisions.		
17	18 40CFR 82, Subpart F: Recycling and Emissions Reduction		
17	19 6 NYCRR Subpart 201-6: Emission Unit Definition		
18	20 6 NYCRR 201-6.4 (d) (4): Progress Reports Due Semiannually		
19	21 6 NYCRR 201-6.4 (f): Operational Flexibility		
19	22 6 NYCRR 202-2.4 (a) (3): Statement dates for emissions statements.		
19	23 6 NYCRR 211.2: Visible Emissions Limited		
20	24 6 NYCRR 212-1.6 (a): Compliance Certification		
21	25 6 NYCRR 212-2.4 (b): Compliance Certification		
22	26 6 NYCRR 212-3.1 (b): Compliance Certification		
23	27 6 NYCRR 227-1.4 (a): Compliance Certification		
25	28 40 CFR Part 98: Mandatory greenhouse gas reporting		
25	Emission Unit Level		
25	29 6 NYCRR Subpart 201-6: Emission Point Definition By Emission Unit		
27	30 6 NYCRR Subpart 201-6: Process Definition By Emission Unit		
	EU=1-11997,Proc=265,ES=00A10		
31	31 40CFR 63, Subpart JJJJJJ: Compliance Certification		
31	31 40CFR 03, Subpart 33333. Compliance Certification		
	EU=1-11997,EP=00015		
22	32 6 NYCRR 227-1.3 (a): Compliance Certification		
32 32	32 6 NYCRR 227-1.3 (a): Compliance Certification 33 6 NYCRR 227-1.3 (a): Compliance Certification		
32	33 O INTERIX 227-1.3 (a). Comphanice Certification		
	STATE ONLY ENFORCEABLE CONDITIONS		
	Facility Level		
35	34 ECL 19-0301: Contaminant List		



## Permit ID: 5-5352-00007/00023 Facility DEC ID: 5535200007

35 36	<ul><li>35 6 NYCRR 201-1.4: Malfunctions and Start-up/Shutdown Activities</li><li>36 6 NYCRR 201-6.5 (a): CLCPA Applicability</li></ul>
36	37 6 NYCRR 211.1: Air pollution prohibited
37	38 6 NYCRR 212-2.1: Compliance Demonstration
	Emission Unit Level
	EU=1-01997,Proc=271,ES=00A91
38	39 6 NYCRR 212-2.1 (a): Compliance Demonstration



#### FEDERALLY ENFORCEABLE CONDITIONS

Renewal 4/FINAL

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

## NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS

The items listed below are not subject to the annual compliance certification requirements under Title V. Permittees may also have other obligations under regulations of general applicability.

## Item A: Public Access to Recordkeeping for Title V Facilities - 6 NYCRR 201-1.10 (b)

The Department will make available to the public any permit application, compliance plan, permit, and monitoring and compliance certification report pursuant to Section 503(e) of the Act, except for information entitled to confidential treatment pursuant to 6 NYCRR Part 616 - Public Access to records and Section 114(c) of the Act.

## Item B: Timely Application for the Renewal of Title V Permits - 6 NYCRR 201-6.2 (a) (4)

Owners and/or operators of facilities having an issued Title V 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.

## Item C: Certification by a Responsible Official - 6 NYCRR 201-6.2

Any application, form, report or compliance certification required to be submitted pursuant to the federally enforceable portions of this permit shall contain a certification of truth, accuracy and completeness by a responsible official. This certification shall state that based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.

## Item D: Requirement to Comply With All Conditions - 6 NYCRR 201-6.4 (a) (2)

The permittee must comply with all conditions of the Title V facility permit. Any permit non-compliance constitutes a violation of the Act and is grounds for enforcement action; for permit termination, revocation and reissuance, or modification; or for denial of a permit renewal application.

# Item E: Permit Revocation, Modification, Reopening, Reissuance or Termination, and Associated Information Submission Requirements - 6 NYCRR 201-6.4 (a) (3)

This permit may be modified, revoked, reopened and reissued, or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and



reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any permit condition.

## Item F: Cessation or Reduction of Permitted Activity Not a Defense - 6 NYCRR 201-6.4 (a) (5)

It shall not be a defense for a permittee in an enforcement action to claim that a cessation or reduction in the permitted activity would have been necessary in order to maintain compliance with the conditions of this permit.

## Item G: Property Rights - 6 NYCRR 201-6.4 (a) (6)

This permit does not convey any property rights of any sort or any exclusive privilege.

## Item H: Severability - 6 NYCRR 201-6.4 (a) (9)

If any provisions, parts or conditions of this permit are found to be invalid or are the subject of a challenge, the remainder of this permit shall continue to be valid.

## Item I: Permit Shield - 6 NYCRR 201-6.4 (g)

All permittees granted a Title V facility permit shall be covered under the protection of a permit shield, except as provided under 6 NYCRR Subpart 201-6. Compliance with the conditions of the permit shall be deemed compliance with any applicable requirements as of the date of permit issuance, provided that such applicable requirements are included and are specifically identified in the permit, or the Department, in acting on the permit application or revision, determines in writing that other requirements specifically identified are not applicable to the major stationary source, and the permit includes the determination or a concise summary thereof. Nothing herein shall preclude the Department from revising or revoking the permit pursuant to 6 NYCRR Part 621 or from exercising its summary abatement authority. Nothing in this permit shall alter or affect the following:

- i. The ability of the Department to seek to bring suit on behalf of the State of New York, or the Administrator to seek to bring suit on behalf of the United States, to immediately restrain any person causing or contributing to pollution presenting an imminent and substantial endangerment to public health, welfare or the environment to stop the emission of air pollutants causing or contributing to such pollution;
- ii. The liability of a permittee of the Title V



facility for any violation of applicable requirements prior to or at the time of permit issuance;

- iii. The applicable requirements of Title IV of the Act;
- iv. The ability of the Department or the Administrator to obtain information from the permittee concerning the ability to enter, inspect and monitor the facility.

## Item J: Reopening for Cause - 6 NYCRR 201-6.4 (i)

This Title V permit shall be reopened and revised under any of the following circumstances:

- i. When additional applicable requirements under the act become applicable to a title V facility with a remaining permit term of three or more years, a reopening shall be completed not later than 18 months after promulgation of the applicable requirement. No such reopening is required if the effective date of the requirement is later than the date on which the permit is due to expire, unless the original permit or any of its terms and conditions has been extended by the department pursuant to the provisions of section 201- 6.6 of this Subpart.
- ii. The Department or the Administrator determines that the permit contains a material mistake or that inaccurate statements were made in establishing the emissions standards or other terms or conditions of the permit.
- iii. The Department or the Administrator determines that the Title V permit must be revised or reopened to assure compliance with applicable requirements.
- iv. If the permitted facility is an "affected source" subject to the requirements of Title IV of the Act, and additional requirements (including excess emissions requirements) become applicable. Upon approval by the Administrator, excess emissions offset plans shall be deemed to be incorporated into the permit.

Proceedings to reopen and issue Title V facility permits shall follow the same procedures as apply to initial permit issuance but shall affect only those parts of the permit for which cause to reopen exists.

Reopenings shall not be initiated before a notice of such intent is provided to the facility by the Department at least thirty days in advance of the date that the permit



is to be reopened, except that the Department may provide a shorter time period in the case of an emergency.

## 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.

## MANDATORY FEDERALLY ENFORCEABLE PERMIT CONDITIONS SUBJECT TO ANNUAL CERTIFICATIONS AT ALL TIMES

The following federally enforceable permit conditions are mandatory for all Title V permits and are subject to annual compliance certification requirements at all times.

Condition 1: Acceptable Ambient Air Quality

Effective between the dates of 07/12/2023 and 07/11/2028

## 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



Permit ID: 5-5352-00007/00023 Facility DEC ID: 5535200007

contravention occurs or may occur, the Commissioner shall specify the degree and/or method of emission control required.

### **Condition 2:** Fees

Effective between the dates of 07/12/2023 and 07/11/2028

Applicable Federal Requirement: 6 NYCRR 201-6.4 (a) (7)

#### Item 2.1:

The owner and/or operator of a stationary source shall pay fees to the Department consistent with the fee schedule authorized by ECL 72-0303.

Condition 3: Recordkeeping and Reporting of Compliance Monitoring Effective between the dates of 07/12/2023 and 07/11/2028

Applicable Federal Requirement: 6 NYCRR 201-6.4 (c)

#### **Item 3.1:**

The following information must be included in any required compliance monitoring records and reports:

- (i) The date, place, and time of sampling or measurements;
- (ii) The date(s) analyses were performed;
- (iii) The company or entity that performed the analyses;
- (iv) The analytical techniques or methods used including quality assurance and quality control procedures if required;
- (v) The results of such analyses including quality assurance data where required; and
- (vi) The operating conditions as existing at the time of sampling or measurement.

Any deviation from permit requirements must be clearly identified in all records and reports. Reports must be certified by a responsible official, consistent with Section 201-6.2 of Part 201.

Condition 4: Records of Monitoring, Sampling, and Measurement Effective between the dates of 07/12/2023 and 07/11/2028

Applicable Federal Requirement: 6 NYCRR 201-6.4 (c) (2)

## Item 4.1:

Compliance monitoring and recordkeeping shall be conducted according to the terms and conditions contained in this permit and shall follow all quality assurance requirements found in applicable regulations. Records of all monitoring data and support information must be retained for a period of at least 5 years from the date of the monitoring, sampling, measurement, report, or application. Support information includes all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all



Permit ID: 5-5352-00007/00023 Facility DEC ID: 5535200007

reports required by the permit.

**Condition 5:** Compliance Certification

Effective between the dates of 07/12/2023 and 07/11/2028

## Applicable Federal Requirement:6 NYCRR 201-6.4 (c) (3) (ii)

#### Item 5.1:

The Compliance Certification activity will be performed for the Facility.

#### Item 5.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

To meet the requirements of this facility permit with respect to reporting, the permittee must:

Submit reports of any required monitoring at a minimum frequency of every 6 months, based on a calendar year reporting schedule. These reports shall be submitted to the Department within 30 days after the end of a reporting period. All instances of deviations from permit requirements must be clearly identified in such reports. All required reports must be certified by the responsible official for this facility.

Notify the Department and report permit deviations and incidences of noncompliance stating the probable cause of such deviations, and any corrective actions or preventive measures taken. Where the underlying applicable requirement contains a definition of prompt or otherwise specifies a time frame for reporting deviations, that definition or time frame shall govern. Where the underlying applicable requirement fails to address the time frame for reporting deviations, reports of deviations shall be submitted to the permitting authority based on the following schedule:

- (1) For emissions of a hazardous air pollutant (as identified in an applicable regulation) that continue for more than an hour in excess of permit requirements, the report must be made within 24 hours of the occurrence.
- (2) For emissions of any regulated air pollutant, excluding those listed in paragraph (1) of this section, that continue for more than two hours in excess of permit requirements, the report must be made within 48 hours.
- (3) For all other deviations from permit requirements,



the report shall be contained in the 6 month monitoring report required above.

(4) This permit may contain a more stringent reporting requirement than required by paragraphs (1), (2) or (3) above. If more stringent reporting requirements have been placed in this permit or exist in applicable requirements that apply to this facility, the more stringent reporting requirement shall apply.

If above paragraphs (1) or (2) are met, the source must notify the permitting authority by telephone during normal business hours at the Regional Office of jurisdiction for this permit, attention Regional Air Pollution Control Engineer (RAPCE) according to the timetable listed in paragraphs (1) and (2) of this section. For deviations and incidences that must be reported outside of normal business hours, on weekends, or holidays, the DEC Spill Hotline phone number at 1-800-457-7362 shall be used. A written notice, certified by a responsible official consistent with 6 NYCRR Part 201-6.2(d)(12), must be submitted within 10 working days of an occurrence for deviations reported under (1) and (2). All deviations reported under paragraphs (1) and (2) of this section must also be identified in the 6 month monitoring report required above.

The provisions of 6 NYCRR 201-1.4 shall apply if the permittee seeks to have a violation excused unless otherwise limited by regulation. In order to have a violation of a federal regulation (such as a new source performance standard or national emissions standard for hazardous air pollutants) excused, the specific federal regulation must provide for an affirmative defense during start-up, shutdowns, malfunctions or upsets.

Notwithstanding any recordkeeping and reporting requirements in 6 NYCRR 201-1.4, reports of any deviations shall not be on a less frequent basis than the reporting periods described in paragraphs (1) and (4) above.

In the case of any condition contained in this permit with a reporting requirement of "Upon request by regulatory agency" the permittee shall include in the semiannual report, a statement for each such condition that the monitoring or recordkeeping was performed as required or requested and a listing of all instances of deviations from these requirements.

In the case of any emission testing performed during the previous six month reporting period, either due to a request by the Department, EPA, or a regulatory requirement, the permittee shall include in the semiannual



report a summary of the testing results and shall indicate whether or not the Department or EPA has approved the results.

All semiannual reports may be submitted electronically or physically. Electronic reports shall be submitted using the Department's Air Compliance and Emissions Electronic-Reporting system (ACE). If the facility owner or operator elects to send physical copies instead, two copies shall be sent to the Department (one copy to the regional air pollution control engineer (RAPCE) in the regional office and one copy to the Bureau of Quality Assurance (BQA) in the DEC central office) and one copy shall be sent to the Administrator (or his or her representative). Mailing addresses for the above referenced persons are contained in the monitoring condition for 6 NYCRR Part 201-6.4(e), contained elsewhere in this permit.

Reporting Requirements: SEMI-ANNUALLY (CALENDAR) Reports due 30 days after the reporting period. The initial report is due 1/30/2024. Subsequent reports are due every 6 calendar month(s).

**Condition 6: Compliance Certification** 

Effective between the dates of 07/12/2023 and 07/11/2028

#### Applicable Federal Requirement: 6 NYCRR 201-6.4 (e)

## Item 6.1:

The Compliance Certification activity will be performed for the Facility.

#### Item 6.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

Requirements for compliance certifications with terms and conditions contained in this facility permit include the following:

- i. Compliance certifications shall contain:
- the identification of each term or condition of the permit that is the basis of the certification;
- the compliance status;
- whether compliance was continuous or intermittent;
- the method(s) used for determining the compliance status of the facility, currently and over the reporting period consistent with the monitoring and related recordkeeping and reporting requirements of this permit;
- such other facts as the Department may require to determine the compliance status of the facility as



specified in any special permit terms or conditions; and

- such additional requirements as may be specified elsewhere in this permit related to compliance certification.
- ii. The responsible official must include in the annual certification report all terms and conditions contained in this permit which are identified as being subject to certification, including emission limitations, standards, or work practices. That is, the provisions labeled herein as "Compliance Certification" are not the only provisions of this permit for which an annual certification is required.
- iii. Compliance certifications shall be submitted annually. Certification reports are due 30 days after the anniversary date of four consecutive calendar quarters. The first report is due 30 days after the calendar quarter that occurs just prior to the permit anniversary date, unless another quarter has been acceptable by the Department.
- iv. All annual compliance certifications may be submitted electronically or physically. Electronic reports shall be submitted using the Department's Air Compliance and Emissions Electronic-Reporting system (ACE). If the facility owner or operator elects to send physical copies instead, two copies shall be sent to the Department (one copy to the regional air pollution control engineer (RAPCE) in the regional office and one copy to the Bureau of Quality Assurance (BQA) in the DEC central office) and one copy shall be sent to the Administrator (or his or her representative). The mailing addresses for the above referenced persons are:

Chief – Air Compliance Branch USEPA Region 2 DECA/ACB 290 Broadway, 21st Floor New York, NY 10007

The address for the RAPCE is as follows:

Regional Air Pollution Control Engineer Region 5 Suboffice 232 Golf Course Road Warrensburg, NY 12885-1172

The address for the BQA is as follows:

NYSDEC Bureau of Quality Assurance



Permit ID: 5-5352-00007/00023 Facility DEC ID: 5535200007

625 Broadway Albany, NY 12233-3258

Monitoring Frequency: ANNUALLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2024.

Subsequent reports are due on the same day each year

**Condition 7:** Recordkeeping requirements

Effective between the dates of 07/12/2023 and 07/11/2028

### Applicable Federal Requirement: 6 NYCRR 202-2.5

#### Item 7.1:

- (a) The following records shall be maintained for at least five years:
- (1) a copy of each emission statement submitted to the department; and
- (2) records indicating how the information submitted in the emission statement was determined, including any calculations, data, measurements, and estimates used.
- (b) These records shall be made available at the facility to the representatives of the department upon request during normal business hours.

## **Condition 8:** Open Fires - Prohibitions

Effective between the dates of 07/12/2023 and 07/11/2028

#### **Applicable Federal Requirement: 6 NYCRR 215.2**

## Item 8.1:

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 8.2**

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 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.



Permit ID: 5-5352-00007/00023 Facility DEC ID: 5535200007

- (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.

## MANDATORY FEDERALLY ENFORCEABLE PERMIT CONDITIONS SUBJECT TO ANNUAL CERTIFICATIONS ONLY IF APPLICABLE

The following federally enforceable permit conditions are mandatory for all Title V permits and are subject to annual compliance certification requirements only if effectuated during the reporting period.

[NOTE: The corresponding annual compliance certification for those conditions not effectuated during the reporting period shall be specified as "not applicable".]

**Condition 9:** Maintenance of Equipment

Effective between the dates of 07/12/2023 and 07/11/2028

Applicable Federal Requirement: 6 NYCRR 200.7

#### Item 9.1:

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 10: Recycling and Salvage

Effective between the dates of 07/12/2023 and 07/11/2028



#### Applicable Federal Requirement: 6 NYCRR 201-1.7

#### Item 10.1:

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.

## Condition 11: Prohibition of Reintroduction of Collected Contaminants to the air

Effective between the dates of 07/12/2023 and 07/11/2028

### Applicable Federal Requirement: 6 NYCRR 201-1.8

#### Item 11.1:

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 12: Exempt Sources - Proof of Eligibility Effective between the dates of 07/12/2023 and 07/11/2028

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

#### Item 12.1:

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 13: Trivial Sources - Proof of Eligibility Effective between the dates of 07/12/2023 and 07/11/2028

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

#### Item 13.1:

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 14: Requirement to Provide Information Effective between the dates of 07/12/2023 and 07/11/2028

Applicable Federal Requirement: 6 NYCRR 201-6.4 (a) (4)

#### Item 14.1:

The owner and/or operator shall furnish to the department, within a reasonable time, any information that the department may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with



Permit ID: 5-5352-00007/00023 Facility DEC ID: 5535200007

the permit. Upon request, the permittee shall also furnish to the department copies of records required to be kept by the permit or, for information claimed to be confidential, the permittee may furnish such records directly to the administrator along with a claim of confidentiality, if the administrator initiated the request for information or otherwise has need of it.

Condition 15: Right to Inspect

Effective between the dates of 07/12/2023 and 07/11/2028

Applicable Federal Requirement: 6 NYCRR 201-6.4 (a) (8)

#### Item 15.1:

The department or an authorized representative shall be allowed upon presentation of credentials and other documents as may be required by law to:

- (i) enter upon the permittee's premises where a facility subject to the permitting requirements of this Subpart is located or emissions-related activity is conducted, or where records must be kept under the conditions of the permit;
- (ii) have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit;
- (iii) inspect at reasonable times any emission sources, equipment (including monitoring and air pollution control equipment), practices, and operations regulated or required under the permit; and
- (iv) sample or monitor at reasonable times substances or parameters for the purpose of assuring compliance with the permit or applicable requirements.

**Condition 16:** Required Emissions Tests

Effective between the dates of 07/12/2023 and 07/11/2028

Applicable Federal Requirement: 6 NYCRR 202-1.1

## Item 16.1:

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 17: Accidental release provisions.

Effective between the dates of 07/12/2023 and 07/11/2028

Applicable Federal Requirement:40 CFR Part 68

#### Item 17.1:

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:



Permit ID: 5-5352-00007/00023 Facility DEC ID: 5535200007

- 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 18: Recycling and Emissions Reduction

Effective between the dates of 07/12/2023 and 07/11/2028

Applicable Federal Requirement: 40CFR 82, Subpart F

#### Item 18.1:

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

The following conditions are subject to annual compliance certification requirements for Title V permits only.

**Condition 19:** Emission Unit Definition

Effective between the dates of 07/12/2023 and 07/11/2028

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

### Item 19.1:

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

Emission Unit: 1-01997

**Emission Unit Description:** 

This emission unit includes direct-fired and indirect-fired veneer dryers, the 25-million Btu/hr wood-fired fuel cell and the hot press. The fuel cell provides hot air for the direct-fired veneer drying process. The direct-fired veneer dryer is the exhaust for the fuel cell.

Building(s): A

## Item 19.2:



Permit ID: 5-5352-00007/00023 Facility DEC ID: 5535200007

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

Emission Unit: 1-11997 Emission Unit Description:

This emission unit includes a 16-million Btu/hr wood fired boiler, a 20-million Btu/hr propane-fired boiler and a log steaming vat. The wood-fired boiler provides process steam for the log steaming vat and the hot press. The propane boiler is used as a back-up to the wood-fired boiler.

Building(s): A

### Item 19.3:

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

Emission Unit: 1-21997 Emission Unit Description:

This emission unit includes the equipment used for trimming the veneer and trimming and sanding the plywood panels, including the veneer clipper, trim saw, hogger, and sanders. Veneer and plywood trimmings are conveyed to the hogger, and the hogged wood residue is directed to either the dry bin, via a cyclone, or to the dry silo to be used as fuel. Sander dust is captured and directed to the baghouse. The exhaust from the baghouse is routed back into the building

Building(s): A

## Item 19.4:

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

Emission Unit: 1-31997 Emission Unit Description:

This emission unit includes the equipment used for storage and mixing of resins applied to veneers in the plywood press. These sources include the 2-compartment resin storage tank and the resin mix station. The storage tank is equipped with conservation vents that discharge inside the building. The resin mix station includes a canopy hood that captures emissions and vents them via Emission Point 00019.

Building(s): A

Condition 20: Progress Reports Due Semiannually
Effective between the dates of 07/12/2023 and 07/11/2028

Applicable Federal Requirement: 6 NYCRR 201-6.4 (d) (4)

## Item 20.1:

Progress reports consistent with an applicable schedule of compliance are to be submitted at least semiannually, or at a more frequent period if specified in the applicable requirement or by



Permit ID: 5-5352-00007/00023 **Facility DEC ID: 5535200007** 

the department. Such progress reports shall contain the following:

- (i) dates for achieving the activities, milestones, or compliance required in the schedule of compliance, and dates when such activities, milestones or compliance were achieved; and
- (ii) an explanation of why any dates in the schedule of compliance were not or will not be met, and any preventive or corrective measures adopted.

#### **Condition 21: Operational Flexibility** Effective between the dates of 07/12/2023 and 07/11/2028

## Applicable Federal Requirement: 6 NYCRR 201-6.4 (f)

#### Item 21.1:

A permit modification is not required for changes that are provided for in the permit. Such changes include approved alternate operating scenarios and changes that have been submitted and approved pursuant to an established operational flexibility protocol and the requirements of this section. Each such change cannot be a modification under any provision of Title I of the Clean Air Act or exceed, or cause the facility to exceed, an emissions cap or limitation in the permit. The facility owner or operator must incorporate all changes into any compliance certifications, record keeping, and/or reporting required by the permit.

#### **Condition 22:** Statement dates for emissions statements. Effective between the dates of 07/12/2023 and 07/11/2028

## Applicable Federal Requirement: 6 NYCRR 202-2.4 (a) (3)

## Item 22.1:

This facility is required to submit an annual emission statement electronically and these emissions statements must be submitted to the department as per the following schedule:

- (i) March 15th of each year for facilities with three or fewer processes listed in their Title V permit:
- (ii) March 31st of each year for facilities with four to six processes listed in their Title V permit:
- (iii) April 15th of each year for facilities with 7 to 12 processes listed in their Title V permit:
- (iv) April 30th of each year for facilities with 13 or more processes listed in their Title V permit.

**Condition 23: Visible Emissions Limited** Effective between the dates of 07/12/2023 and 07/11/2028

Applicable Federal Requirement: 6 NYCRR 211.2

Item 23.1:



Permit ID: 5-5352-00007/00023 Facility DEC ID: 5535200007

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 24: Compliance Certification Effective between the dates of 07/12/2023 and 07/11/2028

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

### Item 24.1:

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

Emission Unit: 1-01997	Emission Point: 00004
Emission Unit: 1-01997	Emission Point: 00005
Emission Unit: 1-01997	Emission Point: 0003A
Emission Unit: 1-01997	Emission Point: 0003B
Emission Unit: 1-01997	Emission Point: 0020A
Emission Unit: 1-01997	Emission Point: 0020B
Emission Unit: 1-01997	Emission Point: 0020C
Emission Unit: 1-01997	Emission Point: 0021A
Emission Unit: 1-01997	Emission Point: 0021B
Emission Unit: 1-21997	Emission Point: 00001
Emission Unit: 1-21997	Emission Point: 00016

## Item 24.2:

Compliance Certification 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. The Department reserves the right to perform or require the performance of an EPA Reference Test Method 9 opacity evaluation at any time during facility operation.

The facility owner or operator shall conduct a visible



Permit ID: 5-5352-00007/00023 Facility DEC ID: 5535200007

emissions observation of all emission points specified by this condition once per day while the process is in operation. The facility owner or operator will investigate, in a timely manner, any instance where there is cause to believe that visible emissions have the potential to exceed the opacity standard specified below.

The facility owner or operator shall investigate the cause, make any necessary corrections, and verify that the excess visible emissions problem has been corrected. If visible emissions with the potential to exceed the limit specified (except the emission of uncombined water) are observed for three consecutive operating days from the same emission point, the facility owner or operator will notify the Department of the observations within one business day. The facility owner or operator will also perform an EPA Reference Test Method 9 opacity evaluation analysis of the affected emission point and submit the results to the Department.

Daily records of the visible emissions observations, any follow-up Method 9 observations, investigations, and corrective actions taken are to be maintained on site for a period of at least five years from the date of the record. Such records shall include the date and time of each observation, weather conditions, results of the observation, corrective actions taken, and explanations for days when weather conditions were prohibitive.

All records kept pursuant to this condition must be provided to the Department upon request.

Parameter Monitored: OPACITY Upper Permit Limit: 20 percent

Reference Test Method: EPA Reference Test Method 9

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

**DESCRIPTION** 

Averaging Method: 6-MINUTE AVERAGE (METHOD 9) Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2024.

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

## Condition 25: Compliance Certification Effective between the dates of 07/12/2023 and 07/11/2028

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

#### Item 25.1:

The Compliance Certification activity will be performed for the facility:



Permit ID: 5-5352-00007/00023 Facility DEC ID: 5535200007

The Compliance Certification applies to:

Emission Unit: 1-01997 Emission Point: 00004

Emission Unit: 1-01997 Emission Point: 00005

Emission Unit: 1-01997 Emission Point: 0003A

Emission Unit: 1-01997 Emission Point: 0003B

Emission Unit: 1-01997 Emission Point: 11197

Emission Unit: 1-21997 Emission Point: 00001

Emission Unit: 1-21997 Emission Point: 00016

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

## Item 25.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

Emissions from any process emission source for which an application was received by the department after July 1, 1973 are restricted as follows:

No facility owner or operator shall cause or allow emissions of particulate that exceed 0.050 grains per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis, except in instances where determination of permissible emission rate using process weight for a specific source category emitting solid particulate is based upon Table 5 and Table 6 of Subdivisions 212-2.5(a) and (b) of this Part.

Parameter Monitored: PARTICULATES Upper Permit Limit: 0.050 grains per dscf

Reference Test Method: method 5

Monitoring Frequency: UPON REQUEST OF REGULATORY AGENCY

Averaging Method: Arithmetic average of stack test runs

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

#### Condition 26: Compliance Certification

Effective between the dates of 07/12/2023 and 07/11/2028

### Applicable Federal Requirement: 6 NYCRR 212-3.1 (b)

## Item 26.1:

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



Permit ID: 5-5352-00007/00023 Facility DEC ID: 5535200007

Emission Unit: 1-01997

Process: 260

Emission Unit: 1-01997

Process: 261

Emission Unit: 1-01997

Process: 270

Emission Unit: 1-01997

Process: 271

Emission Unit: 1-01997

Process: 273

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

#### Item 26.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

Commonwealth Plywood must perform stack testing for VOC emissions from the Moore dryer, the Plymac dryer and the Plywood press within 120 days of permit issuance. If the testing demonstrates that the facility is major for VOC emissions, Reasonably Available Control Technology (RACT) must be applied to any emission points exceeding 3 pounds per hour or a RACT analysis must be submitted which demonstrates that there is no control technology that is economically feasible.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2024.

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

Condition 27: Compliance Certification
Effective between the dates of 07/12/2023 and 07/11/2028

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

#### Item 27.1:

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

Emission Unit: 1-11997 Emission Point: 00015



#### Item 27.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

Operators of solid fuel firing emission sources subject to 6 NYCRR Subpart 227-1 which do not employ a continuous opacity monitor for measuring smoke emissions, shall be required to perform the following:

- 1) Observe the stack for each emission source which is operating on solid fuel once per day for visible emissions. This observation(s) must be conducted during daylight hours except during adverse weather conditions (fog, rain, or snow).
- 2) The results of each observation must be recorded in a bound logbook or other format acceptable to the Department. The following data must be recorded for each stack:
  - date and time of day
  - observer's name
  - identity of the emission point
  - weather conditions
  - was a plume observed?

Inclement weather conditions shall be recorded for those days when observations are prohibited. This logbook must be retained at the facility for five (5) years after the date of the last entry.

- 3) If the operator observes any visible emissions (other than steam see below) for two consecutive days while firing solid fuel (the firing of other fuels in between days of firing solid fuel does not count as an interruption in the consecutive days of firing solid fuel), then a Method 9 analysis (based upon a 6-minute mean) of the affected emission point(s) must be conducted within two (2) business days of such occurrence. The results of the Method 9 analysis must be recorded in the logbook. The operator must contact the Regional Air Pollution Control Engineer within one (1) business day of performing the Method 9 analysis if the opacity standard is contravened. Upon notification, any corrective actions or future compliance schedules shall be presented to the Department for acceptance.
- \*\* NOTE \*\* Steam plumes generally form after leaving the top of the stack (this is known as a detached plume). The distance between the stack and the beginning of the detached plume may vary, however, there is (normally) a distinctive distance between the plume and stack. Steam



Permit ID: 5-5352-00007/00023 Facility DEC ID: 5535200007

plumes are white in color and have a billowy consistency. Steam plumes dissipate within a short distance of the stack (the colder the air the longer the steam plume will last) and leave no dispersion trail downwind of the stack.

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 07/12/2023 and 07/11/2028

## 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 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 07/12/2023 and 07/11/2028

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

## Item 29.1:

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

Emission Unit: 1-01997

Emission Point: 00004

Height (ft.): 70 Diameter (in.): 19

NYTMN (km.): 4822.898 NYTME (km.): 630.498 Building: A

Emission Point: 00005

Height (ft.): 28 Length (in.): 52 Width (in.): 30 NYTMN (km.): 4822.899 NYTME (km.): 630.505 Building: A

Emission Point: 0003A

Height (ft.): 70 Diameter (in.): 19

NYTMN (km.): 4822.898 NYTME (km.): 630.48 Building: A

Air Pollution Control Permit Conditions

Renewal 4 Page 25 FINAL



Emission Point: 0003B Height (ft.): 70 Diameter (in.): 19 NYTMN (km.): 4822.9 NYTME (km.): 630.48 Building: A **Emission Point:** 0020A Height (ft.): 70 Diameter (in.): 24 NYTMN (km.): 4822.912 NYTME (km.): 630.488 Building: A **Emission Point:** 0020B Height (ft.): 70 Diameter (in.): 28 NYTMN (km.): 4822.912 NYTME (km.): 630.495 Building: A Emission Point: 0020C Height (ft.): 70 Diameter (in.): 28 NYTMN (km.): 4822.912 NYTME (km.): 630.502 Building: A **Emission Point:** 0021A Height (ft.): 35 Diameter (in.): 36 NYTMN (km.): 4822.912 NYTME (km.): 630.51 Building: A **Emission Point:** 0021B Height (ft.): 29 Diameter (in.): 36 NYTMN (km.): 4822.912 NYTME (km.): 630.512 Building: A **Emission Point:** 11197 Height (ft.): 80 Diameter (in.): 24 NYTMN (km.): 4822.912 NYTME (km.): 630.62 Building: A Emission Point: EF001 Height (ft.): 29 Diameter (in.): 48 NYTMN (km.): 4822.906 NYTME (km.): 630.507 Building: A Emission Point: EF002 Height (ft.): 29 Diameter (in.): 48 NYTMN (km.): 4822.904 NYTME (km.): 630.495 Building: A Emission Point: EF003 Height (ft.): 29 Diameter (in.): 48 NYTMN (km.): 4822.902 NYTME (km.): 630.48 Building: A **Emission Point:** EF004 Height (ft.): 29 Diameter (in.): 48 NYTMN (km.): 4822.9 NYTME (km.): 630.471 Building: A **Emission Point:** TBD01 Height (ft.): 29 Width (in.): 24 Length (in.): 48 NYTMN (km.): 4822.912 NYTME (km.): 630.62 Building: A **Emission Point:** TBD02

> Air Pollution Control Permit Conditions Page 26 FINAL

Length (in.): 48

NYTMN (km.): 4822.918 NYTME (km.): 630.573

Width (in.): 24

Building: A

Height (ft.): 29



Permit ID: 5-5352-00007/00023 Facility DEC ID: 5535200007

#### Item 29.2:

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

Emission Unit: 1-11997

Emission Point: 00006

Height (ft.): 12 Length (in.): 144 Width (in.): 120 NYTMN (km.): 4822.876 NYTME (km.): 630.364 Building: A

Emission Point: 00007

Height (ft.): 33 Diameter (in.): 16

NYTMN (km.): 4822.905 NYTME (km.): 630.575 Building: A

Emission Point: 00015

Height (ft.): 33 Diameter (in.): 36

NYTMN (km.): 4822.871 NYTME (km.): 630.505 Building: A

#### Item 29.3:

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

Emission Unit: 1-21997

Emission Point: 00001

Height (ft.): 42 Diameter (in.): 48

NYTMN (km.): 4822.913 NYTME (km.): 630.629 Building: A

Emission Point: 00016

Height (ft.): 62 Length (in.): 24 Width (in.): 24 NYTMN (km.): 4822.9 NYTME (km.): 630.629 Building: A

#### Item 29.4:

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

Emission Unit: 1-31997

Emission Point: RESIN

Height (ft.): 32 Diameter (in.): 35

NYTMN (km.): 4822.916 NYTME (km.): 630.55 Building: A

## **Condition 30:** Process Definition By Emission Unit

Effective between the dates of 07/12/2023 and 07/11/2028

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

## Item 30.1:

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

Emission Unit: 1-01997

Process: 260 Source Classification Code: 3-07-007-69

**Process Description:** 

Mixed species hardwood and softwood veneers of varying

Air Pollution Control Permit Conditions

Renewal 4 Page 27 FINAL



Permit ID: 5-5352-00007/00023 Facility DEC ID: 5535200007

thicknesses and grades are dried to specified moisture contents in an indirect-fired dryer using process steam. This is the hot end (zones #1 & #2).

Emission Source/Control: 00A86 - Process

## Item 30.2:

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

Emission Unit: 1-01997

Process: 261 Source Classification Code: 3-07-007-16

**Process Description:** 

Mixed species hardwood and softwood veneers of varying thicknesses and grades are dried to specified moisture contents in the Moore direct-fired dryer using hot air from a wood-fired fuel cell. This is the hot end (zones

#1 & #2).

Emission Source/Control: 00A20 - Process

Emission Source/Control: 00A80 - Process

#### Item 30.3:

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

Emission Unit: 1-01997

Process: 270 Source Classification Code: 3-07-007-69

Process Description:

Mixed species hardwood and softwood veneers of varying thicknesses and grades are dried to specified moisture contents in the Plymac indirect-fired dryer using process steam. This is the cool end (zone 3). Fugitive emissions from this source go to the four general ventilation fans.

Emission Source/Control: 00A85 - Process

#### Item 30.4:

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

Emission Unit: 1-01997

Process: 271 Source Classification Code: 3-07-007-81

Process Description:

Dried veneers are glued together in the plywood press using urea-formaldehyde (UF) resin and process steam.

Emission Source/Control: 00A91 - Process

#### Item 30.5:

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

Emission Unit: 1-01997

Renewal 4 Page 28 FINAL



Permit ID: 5-5352-00007/00023 Facility DEC ID: 5535200007

Process: 273 Source Classification Code: 3-07-007-35

Process Description:

Mixed species hardwood and softwood veneers of varying thicknesses and grades are dried to specified moisture contents in a Moore direct-fired dryer with hot air from a wood-fired fuel cell. This is the cool end (zone 3). Fugitive emissions from this source go to the four general

room vents.

Emission Source/Control: 00A82 - Process

#### Item 30.6:

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

Emission Unit: 1-01997

Process: 274 Source Classification Code: 3-90-008-89

Process Description:

Moore fuel cell (25 mmBTU/hr) for wood fuel thruput purposes only. Emissions are accounted for with the drier (Process 261).

Emission Source/Control: 00A21 - Combustion Design Capacity: 25 million Btu per hour

### Item 30.7:

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

Emission Unit: 1-11997

Process: 262 Source Classification Code: 1-02-010-02

Process Description:

The 20.9 mmBTU/hr propane backup boiler is used to provide process steam when the Wellons Boiler is unavailable.

unavanaore.

Emission Source/Control: 00A30 - Combustion

#### Item 30.8:

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

Emission Unit: 1-11997

Process: 263 Source Classification Code: 3-07-007-20

Process Description:

Logs are heated in the Log Steaming Vat, a non-point source, using steam from the wood-fired or propane-fired

boilers.

Emission Source/Control: 0A100 - Process

#### Item 30.9:

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

Emission Unit: 1-11997



Permit ID: 5-5352-00007/00023 Facility DEC ID: 5535200007

Process: 265 Source Classification Code: 1-02-009-03

Process Description:

Wood residue is combusted in the 16-mmBTU/hr Wellons

boiler to produce process steam.

Emission Source/Control: 00A10 - Combustion

Emission Source/Control: 00A11 - Control

Control Type: MULTIPLE CYCLONE W/O FLY ASH INJECTION

### Item 30.10:

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

Emission Unit: 1-21997

Process: 266 Source Classification Code: 3-07-007-02

Process Description:

The plywood is sanded prior to distribution. Sander dust

is captured and directed to the baghouse.

Emission Source/Control: 00A46 - Control

Control Type: FABRIC FILTER

Emission Source/Control: 00A71 - Process

### Item 30.11:

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

Emission Unit: 1-21997

Process: 267 Source Classification Code: 3-07-007-10

Process Description:

Veneer and plywood trimmings are captured and conveyed to the hogger. Hogged wood is conveyed to either the Dry Bin via Cyclone #1, or the the Dry Silo via cyclone #2, but

not both simultaneously.

Emission Source/Control: 00A40 - Control

Control Type: SINGLE CYCLONE

Emission Source/Control: 00A50 - Control

Control Type: SINGLE CYCLONE

Emission Source/Control: 00A41 - Process

Emission Source/Control: 00A42 - Process

Emission Source/Control: 00A43 - Process

Emission Source/Control: 00A44 - Process

Emission Source/Control: 00A45 - Process

#### Item 30.12:



Permit ID: 5-5352-00007/00023 Facility DEC ID: 5535200007

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

Emission Unit: 1-31997

Process: 268 Source Classification Code: 3-14-015-03

Process Description:

This process consists of the preparation and storage of No Added Urea Formaldehyde (NAUF) resins, including phenol-formaldehyde (PF) and others, to be applied to

veneers in the glue press

Emission Source/Control: 0A205 - Process

Emission Source/Control: 0A207 - Process

Emission Source/Control: 0A300 - Process

#### Item 30.13:

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

Emission Unit: 1-31997

Process: 282 Source Classification Code: 3-14-015-04

Process Description:

This process consists of the storage and preparation of urea-formaldehyde resin to be applied to the veneers prior

to pressing.

Emission Source/Control: 0A205 - Process

Emission Source/Control: 0A300 - Process

## **Condition 31:** Compliance Certification

Effective between the dates of 07/12/2023 and 07/11/2028

#### Applicable Federal Requirement: 40CFR 63, Subpart JJJJJJ

#### Item 31 1

The Compliance Certification activity will be performed for:

Emission Unit: 1-11997

Process: 265 Emission Source: 00A10

### Item 31.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Facilities that are area sources of hazardous air pollutants (HAPs) with industrial, commercial or institutional boilers must comply with applicable portions of 40 CFR 63 JJJJJJ.

01 40 CFR 03 JJJJJJ.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING



Permit ID: 5-5352-00007/00023 Facility DEC ID: 5535200007

**DESCRIPTION** 

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2024.

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

**Condition 32:** Compliance Certification

Effective between the dates of 07/12/2023 and 07/11/2028

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

Item 32.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-11997 Emission Point: 00015

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 32.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

Effective February 25, 2025, no owner or operator of an existing stationary combustion installation firing solid fuel shall be allowed to emit particulate matter in excess of 0.10 pounds per million Btu of heat input. A stack test demonstrating compliance with this limit must be performed prior to this date.

Parameter Monitored: PARTICULATES

Upper Permit Limit: 0.10 pounds per million Btus

Reference Test Method: Method 5

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

**DESCRIPTION** 

Averaging Method: Arithmetic average of stack test runs

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

**Condition 33:** Compliance Certification

Effective between the dates of 07/12/2023 and 07/11/2028

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

Item 33.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-11997 Emission Point: 00015

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Air Pollution Control Permit Conditions
Page 32 FINAL

Renewal 4 Page 1



Permit ID: 5-5352-00007/00023 Facility DEC ID: 5535200007

#### Item 33.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING Monitoring Description:

The owner or operator of a stationary combustion installation shall submit a compliance test protocol to the Department for approval at least 30 days prior to conducting compliance testing of the 0.1 lb/mmBtu particulate matter standard. The owner or operator shall submit the results to the Department for approval within 60 days of the conclusion of compliance testing. Testing shall be conducted once every five years. All records associated with the testing shall be maintained on site or at a Department approved alternative location for a minimum of five years.

Parameter Monitored: PARTICULATES

Upper Permit Limit: 0.1 pounds per million Btus

Reference Test Method: 40 CFR 60, Appendix A, Method 5

Monitoring Frequency: Once every five years Averaging Method: 1-HOUR AVERAGE

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: 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



Permit ID: 5-5352-00007/00023 Facility DEC ID: 5535200007

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 applicable requirements and are not subject to compliance certification requirements unless otherwise noted or required under 6 NYCRR Part 201.

**Condition 34:** Contaminant List

Effective between the dates of 07/12/2023 and 07/11/2028

Applicable State Requirement: ECL 19-0301

## Item 34.1:

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

CAS No: 000050-00-0 Name: FORMALDEHYDE

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

CAS No: 0NY998-00-0

Name: VOC

Condition 35: Malfunctions and Start-up/Shutdown Activities
Effective between the dates of 07/12/2023 and 07/11/2028

Applicable State Requirement: 6 NYCRR 201-1.4

#### Item 35.1:

(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.



Permit ID: 5-5352-00007/00023 Facility DEC ID: 5535200007

- (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 36: CLCPA Applicability

Effective between the dates of 07/12/2023 and 07/11/2028

Applicable State Requirement: 6 NYCRR 201-6.5 (a)

#### Item 36.1:

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 37: Air pollution prohibited
Effective between the dates of 07/12/2023 and 07/11/2028



Permit ID: 5-5352-00007/00023 Facility DEC ID: 5535200007

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

#### Item 37.1:

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 38: Compliance Demonstration
Effective between the dates of 07/12/2023 and 07/11/2028

## **Applicable State Requirement: 6 NYCRR 212-2.1**

#### Item 38.1:

The Compliance Demonstration activity will be performed for the Facility.

#### Item 38.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

The predicted maximum off site concentration for formaldehyde and all other air contaminants, identified as carcinogens, shall be less than 10-in-a-million excess cancer risk. The off site fence line ambient air concentrations of formaldehyde shall remain within the Acceptable Risk Management Range as described in DAR-1 section F.1.c.

To ensure compliance with the above, the owner or operator must limit operating hours for the Moore Dryer, Plymac Dryer, Plywood Press, Resin Mix station and the Dry Bin. These hours of operation limits are included in the Air Dispersion Modeling Report (June 2022) Annual operating hours are calculated by summing monthly hours of operation during any consecutive twelve month period.

Additionally, the ratio of hardwood to softwood used to make the veneer is limited as described in the Air Dispersion Modeling Report. This is also calculated as an annual ratio on a monthly basis.

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2024.

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



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

Condition 39: Compliance Demonstration
Effective between the dates of 07/12/2023 and 07/11/2028

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

#### Item 39.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 1-01997

Process: 271 Emission Source: 00A91

Regulated Contaminant(s):

CAS No: 000050-00-0 FORMALDEHYDE

#### Item 39.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

Emissions from this process do not meet the State's Annual Guideline Concentrations with the current stack configuration. Modeling shows that the emissions will be in compliance if emitted through a stack with the parameters described in the Air Dispersion Modeling Report (June 2022). The new stack must be constructed and operational within 180 days of permit issuance.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2024.

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



Permit ID: 5-5352-00007/00023 Facility DEC ID: 5535200007