

# STATE OF MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION 17 STATE HOUSE STATION AUGUSTA, MAINE 04333-0017

#### **DEPARTMENT ORDER**

TimberHP Madison, LLC Somerset County Madison, Maine A-1151-71-E-M Departmental
Findings of Fact and Order
Air Emission License
Amendment #4

#### FINDINGS OF FACT

After review of the air emission license amendment application, staff investigation reports, and other documents in the applicant's file in the Bureau of Air Quality, pursuant to 38 Maine Revised Statutes (M.R.S.) § 344 and § 590, the Maine Department of Environmental Protection (Department) finds the following facts:

## I. REGISTRATION

#### A. Introduction

GL Real Estate Holdings, LLC was issued Air Emission License A-1151-71-A-N on May 7, 2020, for the operation of emission sources associated with their wood fiber insulation manufacturing facility. The license was subsequently amended as follows:

Amendment #	Date Issued	Brief Description
A-1151-71-B-A	November 18, 2021	<ul> <li>Change the name of the license holder to GO Lab Madison, LLC;</li> <li>Increase production capacities of the Flash Tube Heaters and Dryers; and</li> <li>Include the option to install condenser emission</li> </ul>
A-1151-71-C-A	November 3, 2022	<ul> <li>control systems on the Flash Tube Dryers.</li> <li>Revise the capacity of the Batt Line Heater;</li> <li>Add 13 Natural Gas Heaters and one Water Heater; and</li> <li>Establish a facility wide natural gas consumption limit.</li> </ul>
A-1151-71-D-A	December 5, 2023	<ul> <li>To allow the use of pine as a source material for the manufacturing process;</li> <li>To increase the annual VOC limit to 75.2 tons/year;</li> <li>To delay the performance testing of Flash Tube Dryer #1; and</li> <li>To correct the reporting requirements of Boiler #1 under 40 C.F.R. Part 60, Subpart Dc.</li> </ul>

The equipment addressed in this license amendment is located at 1 Main St., Madison, Maine.

TimberHP Madison, LLC Somerset County Madison, Maine A-1151-71-E-M Departmental
Findings of Fact and Order
Air Emission License
Amendment #4

GO Lab Madison, LLC has requested a minor revision to their license in order to notate the change of the company name to TimberHP Madison, LLC (TimberHP).

## B. Application Classification

All rules, regulations, or statutes referenced in this air emission license refer to the amended version in effect as of the date this license was issued.

This amendment will not increase licensed emissions of any pollutant. Therefore, this amendment is determined to be a minor revision and has been processed as such.

#### C. Facility Classification

With the annual VOC limit on Flash Tube Dryers #1 and #2, the facility is licensed as follows:

- As a synthetic minor source of air emissions for criteria pollutants, because TimberHP Madison, LLC is subject to license restrictions that keep facility emissions below major source thresholds for VOC; and
- · As an area source of hazardous air pollutants (HAP), because the licensed emissions are below the major source thresholds for HAP.

## II. BEST PRACTICAL TREATMENT (BPT)

# A. Introduction

In order to receive a license, the applicant must control emissions from each unit to a level considered by the Department to represent Best Practical Treatment (BPT), as defined in *Definitions Regulation*, 06-096 C.M.R. ch. 100. Separate control requirement categories exist for new and existing equipment.

BPT for existing emissions equipment means that method which controls or reduces emissions to the lowest possible level considering:

- the existing state of technology;
- the effectiveness of available alternatives for reducing emissions from the source being considered; and
- the economic feasibility for the type of establishment involved.

## B. Revision Description

On June 18<sup>th</sup>, 2025, TimberHP filed with the Maine Department of the Secretary of State to change the name of its company from GO Lab Madison, LLC to TimberHP Madison, LLC. This is a change in name only and does not constitute a change in ownership of the facility, nor a change in the personnel responsible for operating the facility. As such, this amendment will not change any conditions of this air emission license.

TimberHP Madison, LLC Somerset County Madison, Maine A-1151-71-E-M Departmental
Findings of Fact and Order
Air Emission License
Amendment #4

## C. Annual Emissions

This license amendment will not change the facility's licensed annual emissions.

3

#### **ORDER**

Based on the above Findings and subject to conditions listed below, the Department concludes that the emissions from this source:

- will receive Best Practical Treatment,
- will not violate applicable emission standards, and
- will not violate applicable ambient air quality standards in conjunction with emissions from other sources.

The Department hereby grants Air Emission License Amendment A-1151-71-E-M subject to the conditions found in Air Emission License A-1151-71-A-N and in amendments A-1151-71-B-A, A-1151-71-C-A, and A1151-71-D-A. There are no additional or amended conditions as part of this licensing action.

<u>Severability</u>. The invalidity or unenforceability of any provision of this License Amendment or part thereof shall not affect the remainder of the provision or any other provisions. This License Amendment shall be construed and enforced in all respects as if such invalid or unenforceable provision or part thereof had been omitted.

Done and dated in augusta, maine this  $19^{th}$  day of NOVEMBER, 2025.

BY: for MELANIE LOYZIM, COMMISSIONER

DEPARTMENT OF ENVIRONMENTAL PROTECTION

The term of this license amendment shall be ten (10) years from the issuance of Air Emission License A-1151-71-A-N (issued 05/20/2020).

[Note: If a renewal application, determined as complete by the Department, is submitted prior to expiration of this license, then pursuant to Title 5 M.R.S. § 10002, all terms and conditions of the license shall remain in effect until the Department takes final action on the license renewal application.]

PLEASE NOTE ATTACHED SHEET FOR GUIDANCE ON APPEAL PROCEDURES

Date of initial receipt of application: 8/19/25
Date of application acceptance: 8/19/25

This Order prepared by Chris Ham, Bureau of Air Quality.