



DEPARTMENT ORDER

**International Paper Company
Androscoggin County
Auburn, Maine
A-461-71-O-M (SM)**

**Departmental
Findings of Fact and Order
Air Emission License
Amendment #1**

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

International Paper Company (IP) was issued Air Emission License A-461-71-N-R on June 23, 2017, for the operation of emission sources associated with their corrugated container manufacturing facility.

IP has requested a minor revision to their license in order to classify the folding and gluing process as an insignificant activity.

The equipment addressed in this license is located at 175 Allied Road, Auburn, Maine.

B. Revision Description

The folding/gluing process was described in IP's recent renewal as having the potential to emit small amounts of VOC. In actuality, the glue used in this process is a solid hot melt adhesive that contains 0% VOC or HAP according to the manufacturer's Safety Data Sheet (SDS). Therefore, IP has requested that this operation be considered an insignificant activity and the requirement to maintain records of the amount of glue used removed from their license. The Department agrees with this assessment.

C. Application Classification

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

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

D. Annual Emissions

IP shall be restricted to the following annual emissions, based on a 12-month rolling total. The tons per year limits were calculated based on unlimited use of natural gas in the boilers and VOC and HAP limits for the process equipment.

Total Licensed Annual Emissions for the Facility
Tons/year
(used to calculate the annual license fee)

| | PM | PM ₁₀ | SO ₂ | NO _x | CO | VOC | Total HAP |
|------------------|------------|------------------|-----------------|-----------------|-------------|-------------|------------|
| Boiler #1 | 2.3 | 2.3 | – | 4.6 | 3.9 | 0.3 | – |
| Boiler #3 | 4.6 | 4.6 | 0.1 | 9.0 | 7.5 | 0.5 | – |
| Printing | – | – | – | – | – | 11.1 | 9.9 |
| Total TPY | 6.9 | 6.9 | 0.1 | 13.6 | 11.4 | 11.9 | 9.9 |

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-461-71-O-M subject to the conditions found in Air Emission License A-461-71-N-R and the following conditions.

Severability. 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.

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Condition (17)(C) of Air Emission License A-461-71-N-R is Deleted.

DONE AND DATED IN AUGUSTA, MAINE THIS 17 DAY OF August, 2017.

DEPARTMENT OF ENVIRONMENTAL PROTECTION

BY: *Marie Allen Robert Core for*
PAUL MERCER, COMMISSIONER

The term of this amendment shall be concurrent with the term of Air Emission License A-461-71-N-R.

PLEASE NOTE ATTACHED SHEET FOR GUIDANCE ON APPEAL PROCEDURES

Date of initial receipt of application: 7/7/17

Date of application acceptance: 7/7/17

Date filed with the Board of Environmental Protection:

This Order prepared by Lynn Muzzey, Bureau of Air Quality.

