

**Louisiana-Pacific Corporation
Aroostook County
New Limerick, Maine
A-327-70-E-A**

**Departmental
Findings of Fact and Order
Part 70 Air Emission License
Amendment #4**

After review of the Part 70 Section 502(b)(10) Change application, staff investigation reports and other documents in the applicant's file in the Bureau of Air Quality, pursuant to 38 M.R.S.A, Section 344 and Section 590, the Department finds the following facts:

I. Registration

A. Introduction

FACILITY	Louisiana-Pacific Corporation (LP)
INITIAL LICENSE NUMBER	A-327-70-A-I
LICENSE TYPE	Part 70 Section 502(b)(10) Change
NAIC CODES	321219
NATURE OF BUSINESS	Oriented Strand Board Manufacturer
FACILITY LOCATION	240 Station Road, New Limerick, Maine
DATE OF INITIAL LICENSE ISSUANCE	December 19, 2000
DATE OF PART 70 MINOR CHANGE	March 15, 2004
LICENSE EXPIRATION DATE	December 19, 2005

B. Description of Part 70 Section 502(b)(10) Change

LP has requested a Part 70 Section 502(b)(10) Change to replace two existing triple-pass dryer drums with two new single-pass dryer drums. An air recirculation system will also be installed as part of this project. The recirculation system will utilize one new fan per dryer to draw gases from the outlet duct of each of the two existing cyclones and reinsert some of the gases into the dryer inlet. The additional recirculation fan on each dryer is necessary to overcome the difference in static pressure between the cyclone and the dryer inlet.

The existing air suspension wood burner and oil burner will be retained, unmodified; therefore the maximum firing rates and heat input capacities of the dryers will not change. In addition, the existing wet electrostatic precipitator and regenerative thermal oxidizer will remain unchanged. Emission rates for criteria pollutants as well as hazardous air pollutants as specified in Condition 25(E) and Condition 43 of Part 70 Air Emission License A-327-70-A-I will not increase. The methods for demonstrating compliance with emission limits, fuel usage restrictions, and other license conditions will remain unchanged. No license conditions or other applicable requirements will change as a result of the dryer drum replacement.

C. Application Classification

The application for LP changes no license conditions and all existing emission rates and methods for demonstrating compliance are still in effect. The changes specified in the LP Application and described in section I.B. above are not modifications under Section 5 of chapter 140. This change is considered to be a Part 70 Section 502(b)(10) Change issued under Chapter 140 of the Department's regulations for a Part 70 source and has been processed as such.

ORDER

The Department hereby grants Part 70 Section 502(b)(10) Change A-327-70-E-A, subject to the conditions found in Part 70 License A-327-70-A-I, amendments A-327-70-B-M, A-327-70-C-M and A-327-70-D-A.

DONE AND DATED IN AUGUSTA, MAINE THIS DAY OF 2004.

DEPARTMENT OF ENVIRONMENTAL PROTECTION

BY: _____
DAWN R. GALLAGHER, COMMISSIONER

The term of this amendment shall be concurrent with the term of Air Emission License A-327-70-A-I.

PLEASE NOTE ATTACHED SHEET FOR GUIDANCE ON APPEAL PROCEDURES

Date of initial receipt of application: December 16, 2003

Date of application acceptance: January 16, 2004

Date filed with the Board of Environmental Protection _____

This Order prepared by Mark E. Roberts, Bureau of Air Quality.