

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

**Departmental
Findings of Fact and Order
Part 70 Air Emission License
Amendment #8**

After review of the Part 70 Administrative Revision 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 Administrative Revision
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 ADMINISTRATIVE REVISION	February 3, 2007
LICENSE EXPIRATION DATE	December 19, 2005

B. Description of Part 70 Administrative Revision

Part 70 Major Modification A-327-70-H-A (Amendment #7) was signed on June 30, 2006 allowing an increase in OSB production from 518 tons per day to 600 tons per day. Section F in the Finding of Fact of that amendment states:

“LP will perform a stack test on the press no later than 90 days after production first exceeds 550 tons per day on a seven-day average basis for six consecutive weeks to verify the revised SO₂ and CO emission rates are correct”.

This language was not carried through to the order. Special Condition (27) of that amendment currently is written as:

(27)LP shall perform a **sulfur dioxide (SO₂)** and **carbon monoxide (CO)** stack test on the Press Vent stack (Stack #3) no later than 90 days after production first exceeds 518 tons per day on a seven-day average basis for six consecutive weeks to verify the revised SO₂ and CO emission rates are correct. The test results shall be reported in lb/hr.

SO₂ testing shall be conducted according to 40 CFR Part 60, Appendix A, Method 6, or other methods or testing scenarios approved by the Department.

CO testing shall be conducted according to 40 CFR Part 60, Appendix A, Method 10, or other methods or testing scenarios approved by the Department.

The original intent of the language was to have SO₂ and CO tested as written in the Finding of Fact to allow for a more representative testing level closer to the anticipated production rate. As such, Special Conditions 27 will be clarified as follows:

- (27) LP shall perform a **sulfur dioxide** (SO₂) and **carbon monoxide** (CO) stack test on the Press Vent stack (Stack #3) no later than 90 days after production first exceeds 550 tons per day on a seven-day average basis for six consecutive weeks to verify the revised SO₂ and CO emission rates are correct. The test results shall be reported in lb/hr.

SO₂ testing shall be conducted according to 40 CFR Part 60, Appendix A, Method 6, or other methods or testing scenarios approved by the Department.

CO testing shall be conducted according to 40 CFR Part 60, Appendix A, Method 10, or other methods or testing scenarios approved by the Department.

C. Application Classification

The application for LP does not violate any applicable federal or state requirements and does not increase the source's potential to emit. The application clarifies one condition, bringing it in line with findings in the Finding of Fact as well as the intent of the Department. Therefore, the license amendment is considered to be an Administrative Revision of a Part 70 source issued under Section 5 of Chapter 140 of the Department's regulations for a Part 70 source.

ORDER

The Department hereby grants Part 70 Administrative Revision A-327-70-J-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, A-327-70-D-A, A-327-70-E-A and A-327-70-F-A, A-327-70-G-A, A-327-70-H-A and in the following conditions:

The following shall replace Special Condition (27) of Part 70 License A-327-70-A-I:

(27) LP shall perform a **sulfur dioxide** (SO₂) and **carbon monoxide** (CO) stack test on the Press Vent stack (Stack #3) no later than 90 days after production first exceeds 550 tons per day on a seven-day average basis for six consecutive weeks to verify the revised SO₂ and CO emission rates are correct. The test results shall be reported in lb/hr.

SO₂ testing shall be conducted according to 40 CFR Part 60, Appendix A, Method 6, or other methods or testing scenarios approved by the Department.

CO testing shall be conducted according to 40 CFR Part 60, Appendix A, Method 10, or other methods or testing scenarios approved by the Department.
[MEDEP Chapter 140, BPT]

DONE AND DATED IN AUGUSTA, MAINE THIS DAY OF 2007.

DEPARTMENT OF ENVIRONMENTAL PROTECTION

BY: _____
DAVID P. LITTELL, 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: October 26, 2006
Date of application acceptance: November 1, 2006

Date filed with the Board of Environmental Protection _____

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