

**CMP Androscoggin LLC
Franklin County
Jay, Maine
A-203-77-2-M**

**Departmental
Findings of Fact and Order
New Source Review
Amendment #2**

After review of the air emissions license amendment 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	CMP Androscoggin LLC
PART 70 LICENSE NUMBER	A-203-70-A-I
LICENSE TYPE	Chapter 115 New Source Review Minor Revision
NAICS CODES	322121
NATURE OF BUSINESS	Pulp & Paper Mill
FACILITY LOCATION	Jay, Maine
PART 70 LICENSE ISSUANCE DATE	January 12, 2005
NSR AMENDMENT ISSUANCE DATE	January 19, 2007
PART 70 LICENSE EXPIRATION DATE	January 12, 2010

B. Amendment Description

CMP Androscoggin LLC (CMP Androscoggin) of Jay, Maine has applied to amend their Chapter 115 Air Emission License to allow them to install a different type of combustion air delivery system and to change the type of nozzle in the liquor guns on the No. 1 Recovery Boiler. The proposed changes include replacing the existing directional type secondary and tertiary combustion air supply system on the No. 1 Recovery Boiler with a stacked air type system. In addition, the existing splash plate type nozzles in the liquor guns will be replaced with V-jet type nozzles.

These changes will result in no change to the maximum design capacity of the No. 1 Recovery Boiler and are expected to result in improved combustion conditions in the recovery boiler and more efficient liquor recovery. Any change in emissions due to the proposed changes is expected to be indiscernible.

C. Application Classification

There will be no change in short term or annual emission limits for Recovery Boiler #1 or the facility due to the proposed changes. The application for CMP Androscoggin will not cause an increase in licensed emissions greater than or equal to 4 tons per year for any one pollutant or 8 tons per year of total regulated pollutants. Therefore, the proposed changes are considered a minor revision to the Chapter 115 License and will be processed as such. In a separate licensing process CMP Androscoggin's Part 70 License will be modified to include these changes.

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 Chapter 100 of the Department regulations. Separate control requirement categories exist for new and existing equipment as well as for those sources located in designated non-attainment areas.

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. Recovery Boiler #1

1. Recovery Boiler #1 was subject to a BPT review upon issuance of the Initial Part 70 License A-203-70-A-I in January of 2005. In March of 2005 Recovery Boiler #1, along with other kraft process equipment, was subject to Maximum Achievable Control Technology (MACT) requirements. The Department finds that the proposed changes do not warrant any additional BPT or MACT reviews.

C. Annual Emissions

The proposed changes will not change any of the annual emission limits currently existing in CMP Androscoggin's Air Emission License, including any amendments. Licensed allowed annual emission limits remain unchanged.

III. AMBIENT AIR QUALITY ANALYSIS

CMP Androscoggin previously submitted an ambient air quality analysis demonstrating that emissions from the facility, in conjunction with all other sources, do not violate ambient air quality standards. An additional ambient air quality analysis is not required for this minor revision.

ORDER

The Department hereby grants Air Emission License Minor Revision A-203-77-2-M pursuant to the preconstruction licensing requirements of MEDEP Chapter 115 and subject to the standard and special conditions listed in Air Emission License A-203-77-1-M.

Severability. The invalidity or unenforceability of any provision, or part thereof, of this License shall not affect the remainder of the provision or any other provisions. This License 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 DAY OF 2007.

DEPARTMENT OF ENVIRONMENTAL PROTECTION

BY: _____
DAVID P. LITTELL, COMMISSIONER

PLEASE NOTE ATTACHED SHEET FOR GUIDANCE ON APPEAL PROCEDURES

Date of initial receipt of application: December 12, 2006

Date of application acceptance: December 21, 2006

Date filed with the Board of Environmental Protection: _____

This Order prepared by Eric Kennedy, Bureau of Air Quality.