



STATE OF MAINE
DEPARTMENT OF ENVIRONMENTAL PROTECTION



PAUL R. LEPAGE
GOVERNOR

PATRICIA W. AHO
COMMISSIONER

Verso Androscoggin LLC
Franklin County
Jay, Maine
A-203-70-V-A

Departmental
Findings of Fact and Order
Part 70 Air Emission License
Amendment #1

FINDINGS OF FACT

After review of the Part 70 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 Annotated (M.R.S.A.), §344 and §590, the Maine Department of Environmental Protection (the Department) finds the following facts:

I. REGISTRATION

A. Introduction

FACILITY	Verso Androscoggin, LLC
LICENSE TYPE	Part 70 Administrative Revision
NAICS CODES	322121
NATURE OF BUSINESS	Pulp & Paper Mill
FACILITY LOCATION	Riley Road, Jay, Maine

Verso Androscoggin LLC (Verso Androscoggin) is an integrated pulp and paper manufacturing facility located in Jay, Maine. Established in 1965, this facility utilizes both chemical and mechanical pulping processes to produce a wide variety of pulp and paper products. The facility is owned by Verso Corporation and operated as Verso Androscoggin, LLC. The facility will be referred to in this license by any of the following terms: Verso, Verso Androscoggin, the Androscoggin Mill, or the Mill.

B. Application Classification

A Part 70 Administrative Revision is for license changes that correct typographical errors; change the name, address, or phone number of any person or facility identified in the Part 70 license or a similar administrative change at the Part 70 source; or result in more frequent monitoring, reporting, recordkeeping, or testing requirements. As defined in 06-096 Code of Maine Rules (CMR) 100, a Part 70 Administrative Revision may also be used to incorporate the terms and conditions of a major New Source Review air license issued pursuant to 06-096 CMR 115 into a Part 70 license.

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Verso Androscoggin has requested a revision to remove a conflicting requirement for paper machine VOC emissions documentation, and to remove from the order a requirement for water treatment plant furnaces which is specifically justified in the findings as not applicable. The revisions requested meet the definition of a Part 70 Administrative Revision; as such, the request has been processed under *Part 70 Air Emission License Regulations*, 06-096 CMR 140 (as amended).

II. PART 70 ADMINISTRATIVE REVISION REQUEST

Verso Androscoggin has requested removal of two conflicting requirements from the facility's Part 70 license A-203-70-G-R/A (May 20, 2015), described as follows:

A. Documentation of VOC Emissions from Paper Machines

The Findings of Fact of the facility's Part 70 license specifically states that annual emissions associated with additives and coatings used in paper or substrate formation associated with the paper machines shall be calculated based on production quantities and industry-based emission factors for bleached kraft paper machines. This requirement is expressed in the Order in Specific Condition (26), Paper Machines.

Part G of Specific Condition (28) of the facility's Part 70 license addresses the #4 Paper Machine (#4PM) Source Group and contains a contradictory requirement, stating that annual emissions be calculated related to information from material safety data sheets.

The use of industry-based emission factors more accurately represents emissions from the paper machines. To remove the conflicting requirements, this amendment will remove Part G of Specific Condition (28) of the facility's Part 70 license.

B. Water Treatment Plant Furnaces and NESHAP Applicability

New Source Review (NSR) license A-203-77-21-A (February 20, 2015) identified and established the non-applicability of 40 CFR Part 63, Subpart DDDDD, *National Emission Standards for Hazardous Air Pollutants (NESHAP) for Industrial, Commercial, and Institutional Boilers and Process Heaters*, to the Water Treatment Plant Furnaces. The NSR license states the furnaces are not subject to Subpart DDDDD requirements according to definitions of that Subpart. These findings were transferred to the Findings of Fact of the facility's Part 70 license. However, Specific Condition (30)(E) of the facility's Part 70 license incorrectly specifies a Subpart DDDDD requirement for the Water Treatment

Plant furnaces. Thus, this administrative revision removes the non-applicable requirement specified in Part E of Specific Condition (30) from the facility's Part 70 license.

C. Facility Annual Emissions

The facility's annual emissions are not being revised with this amendment and shall remain as currently licensed.

ORDER

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

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

The Department hereby grants Part 70 License Amendment A-203-70-V-A pursuant to 06-096 CMR 140 and the preconstruction permitting requirements of 06-096 CMR 115 and subject to the conditions found in Air Emission License A-203-70-G-R/A and the following conditions.

Federally enforceable conditions in this Part 70 license must be changed pursuant to the applicable requirements in 06-096 CMR 115 for making such changes and pursuant to the applicable requirements in 06-096 CMR 140.

Severability. The invalidity or unenforceability of any provision of this License 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.

SPECIFIC CONDITIONS

(28) #4 Paper Machine (#4 PM) Source Group

G. Specific Condition (28)(G) is hereby removed from Verso Androscoggin's Part 70 Air Emission License.

Verso Androscoggin LLC
Franklin County
Jay, Maine
A-203-70-V-A

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(30) **Water Treatment Plant Furnaces**

E. Specific Condition (30)(E) is hereby removed from Verso Androscoggin's Part 70 Air Emission License.

DONE AND DATED IN AUGUSTA, MAINE THIS 1 DAY OF July, 2015.

DEPARTMENT OF ENVIRONMENTAL PROTECTION

BY: Maia Allen Robert Corne for
PATRICIA W. AHO, COMMISSIONER

The term of this amendment shall be concurrent with the term of Air Emission License A-203-70-G-R/A.

PLEASE NOTE ATTACHED SHEET FOR GUIDANCE ON APPEAL PROCEDURES

Date of initial receipt of application: June 12, 2015

Date of application acceptance: June 15, 2015

Date filed with the Board of Environmental Protection:

This Order prepared by Jane E. Gilbert, Bureau of Air Quality.

