Permit Under the Environmental Conservation Law (ECL)

ARTICLE 19: AIR POLLUTION CONTROL - AIR STATE FACILITY

IDENTIFICATION INFORMATION

Permit Issued To: ROCKTENN-SOLVAY, LLC
53 INDUSTRIAL DR
SYRACUSE, NY 13204

Facility: ROCKTENN
53 INDUSTRIAL DR
SYRACUSE, NY 13204-1035

Authorized Activity By Standard Industrial Classification Code:
2631 - PAPERBOARD MILLS

Permit Effective Date: 04/14/1998

Permit Expiration Date: No expiration date.
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**FEDERALLY ENFORCEABLE CONDITIONS**

**Facility Level**

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STATE ONLY ENFORCEABLE CONDITIONS

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FEDERALLY ENFORCEABLE CONDITIONS

**** Facility Level ****

Condition 1:  Statement of Applicability to Facility
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR Part 200

Item 1.1:
The requirements of 6 NYCRR Part 200 apply to this facility.

Condition 2:  Compliance Demonstration
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 201-7.2

Item 2.1:
The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):
CAS No: 0NY998-00-0  VOC

Item 2.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
Record keeping to show that VOC emissions are less than 49 tons per year.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY
Reporting Requirements: ANNUALLY (ANNIVERSARY)
Initial Report Due: 05/13/1999 for the period 04/14/1998 through 04/13/1999

Condition 4:  Visible emissions limited.
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 211.3

Item 4.1:
Except as permitted by a specific part of this Subchapter and for open fires for which a restricted burning permit has been issued, no person shall cause or allow any air contamination source to emit any material having an opacity equal to or greater than 20 percent (six minute average) except for one continuous six-minute period per hour of not more than 57 percent opacity.

**** Emission Unit Level ****

Condition 5:  New sources - 212.4(c) particulate matter standard.
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.4

**Item 5.1:**
This Condition applies to Emission Unit: 1-PAPER Emission Point: 00002

**Item 5.2:**
In instances where determination of permissible emission rate using process weight is not applicable (see Table 5 of Part 212) and for an environmental rating of B or C, no person will cause or allow emissions of solid particulate that exceed 0.050 grains of particulates per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis, except as provided in section 201.6 of this Title.

**Condition 6:** New sources - 212.4(c) particulate matter standard.
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.4

**Item 6.1:**
This Condition applies to Emission Unit: 1-PAPER Emission Point: 00002

**Item 6.2:**
In instances where determination of permissible emission rate using process weight is not applicable (see Table 5 of Part 212) and for an environmental rating of B or C, no person will cause or allow emissions of solid particulate that exceed 0.050 grains of particulates per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis, except as provided in section 201.6 of this Title.

**Condition 7:** 212.6 (a) - Opacity limitation.
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.6

**Item 7.1:**
This Condition applies to Emission Unit: 1-PAPER Emission Point: 00002

**Item 7.2:**
No person will cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source, except only the emission of uncombined water.

**Condition 8:** New sources - 212.4(c) particulate matter standard.
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.4

**Item 8.1:**
This Condition applies to Emission Unit: 1-PAPER Emission Point: 00003
Item 8.2:
In instances where determination of permissible emission rate using process weight is not applicable (see Table 5 of Part 212) and for an environmental rating of B or C, no person will cause or allow emissions of solid particulate that exceed 0.050 grains of particulates per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis, except as provided in section 201.6 of this Title.

Condition 9: 212.6 (a) - Opacity limitation.
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.6

Item 9.1:
This Condition applies to Emission Unit: 1-PAPER Emission Point: 00003

Item 9.2:
No person will cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source, except only the emission of uncombined water.

Condition 10: New sources - 212.4(c) particulate matter standard.
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.4

Item 10.1:
This Condition applies to Emission Unit: 1-PAPER Emission Point: 00004

Item 10.2:
In instances where determination of permissible emission rate using process weight is not applicable (see Table 5 of Part 212) and for an environmental rating of B or C, no person will cause or allow emissions of solid particulate that exceed 0.050 grains of particulates per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis, except as provided in section 201.6 of this Title.

Condition 11: 212.6 (a) - Opacity limitation.
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.6

Item 11.1:
This Condition applies to Emission Unit: 1-PAPER Emission Point: 00004

Item 11.2:
No person will cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source, except only the emission of uncombined water.

Condition 12: New sources - 212.4(c) particulate matter standard.
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.4

Item 12.1:  
This Condition applies to  Emission Unit: 1-PAPER   Emission Point: 00005

Item 12.2:  
In instances where determination of permissible emission rate using process weight is not applicable (see Table 5 of Part 212) and for an environmental rating of B or C, no person will cause or allow emissions of solid particulate that exceed 0.050 grains of particulates per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis, except as provided in section 201.6 of this Title.

Condition 13:  
212.6 (a) - Opacity limitation.  
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.6

Item 13.1:  
This Condition applies to  Emission Unit: 1-PAPER   Emission Point: 00005

Item 13.2:  
No person will cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source, except only the emission of uncombined water.

Condition 14:  
New sources - 212.4(c) particulate matter standard.  
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.4

Item 14.1:  
This Condition applies to  Emission Unit: 1-PAPER   Emission Point: 00006

Item 14.2:  
In instances where determination of permissible emission rate using process weight is not applicable (see Table 5 of Part 212) and for an environmental rating of B or C, no person will cause or allow emissions of solid particulate that exceed 0.050 grains of particulates per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis, except as provided in section 201.6 of this Title.

Condition 15:  
212.6 (a) - Opacity limitation.  
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.6

Item 15.1:  
This Condition applies to  Emission Unit: 1-PAPER   Emission Point: 00006
Item 15.2:  
No person will cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source, except only the emission of uncombined water.

Condition 16:  
New sources - 212.4(c) particulate matter standard.  
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.4

Item 16.1:  
This Condition applies to Emission Unit: 1-PAPER Emission Point: 00007

Item 16.2:  
In instances where determination of permissible emission rate using process weight is not applicable (see Table 5 of Part 212) and for an environmental rating of B or C, no person will cause or allow emissions of solid particulate that exceed 0.050 grains of particulates per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis, except as provided in section 201.6 of this Title.

Condition 17:  
212.6 (a) - Opacity limitation.  
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.6

Item 17.1:  
This Condition applies to Emission Unit: 1-PAPER Emission Point: 00007

Item 17.2:  
No person will cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source, except only the emission of uncombined water.

Condition 18:  
New sources - 212.4(c) particulate matter standard.  
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.4

Item 18.1:  
This Condition applies to Emission Unit: 1-PAPER Emission Point: 00008

Item 18.2:  
In instances where determination of permissible emission rate using process weight is not applicable (see Table 5 of Part 212) and for an environmental rating of B or C, no person will cause or allow emissions of solid particulate that exceed 0.050 grains of particulates per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis, except as provided in section 201.6 of this Title.

Condition 19:  
212.6 (a) - Opacity limitation.
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.6

Item 19.1:
This Condition applies to  Emission Unit: 1-PAPER  Emission Point: 00008

Item 19.2:
No person will cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source, except only the emission of uncombined water.

Condition 20:  New sources - 212.4(c) particulate matter standard.
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.4

Item 20.1:
This Condition applies to  Emission Unit: 1-PAPER  Emission Point: 00009

Item 20.2:
In instances where determination of permissible emission rate using process weight is not applicable (see Table 5 of Part 212) and for an environmental rating of B or C, no person will cause or allow emissions of solid particulate that exceed 0.050 grains of particulates per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis, except as provided in section 201.6 of this Title.

Condition 21:  212.6 (a) - Opacity limitation.
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.6

Item 21.1:
This Condition applies to  Emission Unit: 1-PAPER  Emission Point: 00009

Item 21.2:
No person will cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source, except only the emission of uncombined water.

Condition 22:  New sources - 212.4(c) particulate matter standard.
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.4

Item 22.1:
This Condition applies to  Emission Unit: 1-PAPER  Emission Point: 00010

Item 22.2:
In instances where determination of permissible emission rate using process weight is not
applicable (see Table 5 of Part 212) and for an environmental rating of B or C, no person will cause or allow emissions of solid particulate that exceed 0.050 grains of particulates per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis, except as provided in section 201.6 of this Title.

**Condition 23:** 212.6 (a) - Opacity limitation. 
*Effective between the dates of 04/14/1998 and Permit Expiration Date*

**Applicable Federal Requirement:** 6 NYCRR 212.6

**Item 23.1:**
This Condition applies to Emission Unit: 1-PAPER Emission Point: 00010

**Item 23.2:**
No person will cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source, except only the emission of uncombined water.

**Condition 24:** New sources - 212.4(c) particulate matter standard. 
*Effective between the dates of 04/14/1998 and Permit Expiration Date*

**Applicable Federal Requirement:** 6 NYCRR 212.4

**Item 24.1:**
This Condition applies to Emission Unit: 1-PAPER Emission Point: 00011

**Item 24.2:**
In instances where determination of permissible emission rate using process weight is not applicable (see Table 5 of Part 212) and for an environmental rating of B or C, no person will cause or allow emissions of solid particulate that exceed 0.050 grains of particulates per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis, except as provided in section 201.6 of this Title.

**Condition 25:** 212.6 (a) - Opacity limitation. 
*Effective between the dates of 04/14/1998 and Permit Expiration Date*

**Applicable Federal Requirement:** 6 NYCRR 212.6

**Item 25.1:**
This Condition applies to Emission Unit: 1-PAPER Emission Point: 00011

**Item 25.2:**
No person will cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source, except only the emission of uncombined water.

**Condition 26:** New sources - 212.4(c) particulate matter standard. 
*Effective between the dates of 04/14/1998 and Permit Expiration Date*
Applicable Federal Requirement: 6 NYCRR 212.4

Item 26.1:
This Condition applies to Emission Unit: 1-PAPER Emission Point: 00012

Item 26.2:
In instances where determination of permissible emission rate using process weight is not applicable (see Table 5 of Part 212) and for an environmental rating of B or C, no person will cause or allow emissions of solid particulate that exceed 0.050 grains of particulates per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis, except as provided in section 201.6 of this Title.

Condition 27: 212.6 (a) - Opacity limitation.
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.6

Item 27.1:
This Condition applies to Emission Unit: 1-PAPER Emission Point: 00012

Item 27.2:
No person will cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source, except only the emission of uncombined water.

Condition 28: New sources - 212.4(c) particulate matter standard.
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.4

Item 28.1:
This Condition applies to Emission Unit: 1-PAPER Emission Point: 00013

Item 28.2:
In instances where determination of permissible emission rate using process weight is not applicable (see Table 5 of Part 212) and for an environmental rating of B or C, no person will cause or allow emissions of solid particulate that exceed 0.050 grains of particulates per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis, except as provided in section 201.6 of this Title.

Condition 29: 212.6 (a) - Opacity limitation.
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.6

Item 29.1:
This Condition applies to Emission Unit: 1-PAPER Emission Point: 00013

Item 29.2:
No person will cause or allow emissions having an average opacity during any six
consecutive minutes of 20 percent or greater from any process emission source, except only the emission of uncombined water.

**Condition 30:** New sources - 212.4(c) particulate matter standard.  
**Effective between the dates of 04/14/1998 and Permit Expiration Date**  
Applicable Federal Requirement: 6 NYCRR 212.4

**Item 30.1:**  
This Condition applies to  
Emission Unit: 1-PAPER  
Emission Point: 00014

**Item 30.2:**  
In instances where determination of permissible emission rate using process weight is not applicable (see Table 5 of Part 212) and for an environmental rating of B or C, no person will cause or allow emissions of solid particulate that exceed 0.050 grains of particulates per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis, except as provided in section 201.6 of this Title.

**Condition 31:** 212.6 (a) - Opacity limitation.  
**Effective between the dates of 04/14/1998 and Permit Expiration Date**  
Applicable Federal Requirement: 6 NYCRR 212.6

**Item 31.1:**  
This Condition applies to  
Emission Unit: 1-PAPER  
Emission Point: 00014

**Item 31.2:**  
No person will cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source, except only the emission of uncombined water.

**Condition 32:** New sources - 212.4(c) particulate matter standard.  
**Effective between the dates of 04/14/1998 and Permit Expiration Date**  
Applicable Federal Requirement: 6 NYCRR 212.4

**Item 32.1:**  
This Condition applies to  
Emission Unit: 1-PAPER  
Emission Point: 00015

**Item 32.2:**  
In instances where determination of permissible emission rate using process weight is not applicable (see Table 5 of Part 212) and for an environmental rating of B or C, no person will cause or allow emissions of solid particulate that exceed 0.050 grains of particulates per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis, except as provided in section 201.6 of this Title.

**Condition 33:** 212.6 (a) - Opacity limitation.  
**Effective between the dates of 04/14/1998 and Permit Expiration Date**
Applicable Federal Requirement: 6 NYCRR 212.6

Item 33.1:
This Condition applies to Emission Unit: 1-PAPER Emission Point: 00015

Item 33.2:
No person will cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source, except only the emission of uncombined water.

Condition 34: New sources - 212.4(c) particulate matter standard.
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.4

Item 34.1:
This Condition applies to Emission Unit: 1-PAPER Emission Point: 00016

Item 34.2:
In instances where determination of permissible emission rate using process weight is not applicable (see Table 5 of Part 212) and for an environmental rating of B or C, no person will cause or allow emissions of solid particulate that exceed 0.050 grains of particulates per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis, except as provided in section 201.6 of this Title.

Condition 35: 212.6 (a) - Opacity limitation.
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.6

Item 35.1:
This Condition applies to Emission Unit: 1-PAPER Emission Point: 00016

Item 35.2:
No person will cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source, except only the emission of uncombined water.

Condition 36: New sources - 212.4(c) particulate matter standard.
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.4

Item 36.1:
This Condition applies to Emission Unit: 1-PAPER Emission Point: 00019

Item 36.2:
In instances where determination of permissible emission rate using process weight is not applicable (see Table 5 of Part 212) and for an environmental rating of B or C, no person will cause or allow emissions of solid particulate that exceed 0.050 grains of particulates...
per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis, except as provided in section 201.6 of this Title.

**Condition 37:** 212.6 (a) - Opacity limitation.  
Effective between the dates of 04/14/1998 and Permit Expiration Date  
Applicable Federal Requirement: 6 NYCRR 212.6

**Item 37.1:**  
This Condition applies to  Emission Unit: 1-PAPER   Emission Point: 00019

**Item 37.2:**  
No person will cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source, except only the emission of uncombined water.

**Condition 38:** New sources - 212.4(c) particulate matter standard.  
Effective between the dates of 04/14/1998 and Permit Expiration Date  
Applicable Federal Requirement: 6 NYCRR 212.4

**Item 38.1:**  
This Condition applies to  Emission Unit: 1-PAPER   Emission Point: 00020

**Item 38.2:**  
In instances where determination of permissible emission rate using process weight is not applicable (see Table 5 of Part 212) and for an environmental rating of B or C, no person will cause or allow emissions of solid particulate that exceed 0.050 grains of particulates per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis, except as provided in section 201.6 of this Title.

**Condition 39:** 212.6 (a) - Opacity limitation.  
Effective between the dates of 04/14/1998 and Permit Expiration Date  
Applicable Federal Requirement: 6 NYCRR 212.6

**Item 39.1:**  
This Condition applies to  Emission Unit: 1-PAPER   Emission Point: 00020

**Item 39.2:**  
No person will cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source, except only the emission of uncombined water.

**Condition 40:** New sources - 212.4(c) particulate matter standard.  
Effective between the dates of 04/14/1998 and Permit Expiration Date  
Applicable Federal Requirement: 6 NYCRR 212.4

**Item 40.1:**
This Condition applies to Emission Unit: 1-PAPER Emission Point: 00021

Item 40.2:
In instances where determination of permissible emission rate using process weight is not applicable (see Table 5 of Part 212) and for an environmental rating of B or C, no person will cause or allow emissions of solid particulate that exceed 0.050 grains of particulates per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis, except as provided in section 201.6 of this Title.

Condition 41: 212.6 (a) - Opacity limitation.
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.6

Item 41.1:
This Condition applies to Emission Unit: 1-PAPER Emission Point: 00021

Item 41.2:
No person will cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source, except only the emission of uncombined water.

Condition 42: New sources - 212.4(c) particulate matter standard.
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.4

Item 42.1:
This Condition applies to Emission Unit: 1-PAPER Emission Point: 00026

Item 42.2:
In instances where determination of permissible emission rate using process weight is not applicable (see Table 5 of Part 212) and for an environmental rating of B or C, no person will cause or allow emissions of solid particulate that exceed 0.050 grains of particulates per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis, except as provided in section 201.6 of this Title.

Condition 43: 212.6 (a) - Opacity limitation.
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.6

Item 43.1:
This Condition applies to Emission Unit: 1-PAPER Emission Point: 00026

Item 43.2:
No person will cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source, except only the emission of uncombined water.
Condition 44: New sources - 212.4(c) particulate matter standard. Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.4

Item 44.1:
This Condition applies to Emission Unit: 1-PAPER Emission Point: 00027

Item 44.2:
In instances where determination of permissible emission rate using process weight is not applicable (see Table 5 of Part 212) and for an environmental rating of B or C, no person will cause or allow emissions of solid particulate that exceed 0.050 grains of particulates per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis, except as provided in section 201.6 of this Title.

Condition 45: 212.6(a) - Opacity limitation. Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.6

Item 45.1:
This Condition applies to Emission Unit: 1-PAPER Emission Point: 00027

Item 45.2:
No person will cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source, except only the emission of uncombined water.

Condition 46: New sources - 212.4(c) particulate matter standard. Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.4

Item 46.1:
This Condition applies to Emission Unit: 1-PAPER Emission Point: 00028

Item 46.2:
In instances where determination of permissible emission rate using process weight is not applicable (see Table 5 of Part 212) and for an environmental rating of B or C, no person will cause or allow emissions of solid particulate that exceed 0.050 grains of particulates per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis, except as provided in section 201.6 of this Title.

Condition 47: 212.6(a) - Opacity limitation. Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.6

Item 47.1:
This Condition applies to  Emission Unit: 1-PAPER  Emission Point: 00028

**Item 47.2:**
No person will cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source, except only the emission of uncombined water.

**Condition 48:**  New sources - 212.4(c) particulate matter standard.  
Effective between the dates of 04/14/1998 and Permit Expiration Date

**Applicable Federal Requirement:** 6 NYCRR 212.4

**Item 48.1:**
This Condition applies to  Emission Unit: 1-PAPER  Emission Point: 00029

**Item 48.2:**
In instances where determination of permissible emission rate using process weight is not applicable (see Table 5 of Part 212) and for an environmental rating of B or C, no person will cause or allow emissions of solid particulate that exceed 0.050 grains of particulates per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis, except as provided in section 201.6 of this Title.

**Condition 49:**  212.6 (a) - Opacity limitation.  
Effective between the dates of 04/14/1998 and Permit Expiration Date

**Applicable Federal Requirement:** 6 NYCRR 212.6

**Item 49.1:**
This Condition applies to  Emission Unit: 1-PAPER  Emission Point: 00029

**Item 49.2:**
No person will cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source, except only the emission of uncombined water.
STATE ONLY ENFORCEABLE CONDITIONS

**** Facility Level ****

**Condition 50: General Provisions**

Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable State Requirement: 6 NYCRR Subpart 201-5

**Item 50.1:**
This section contains terms and conditions that are not federally enforceable and are not required under the Act or under any of its applicable requirements. Terms and conditions so designated are not subject to the requirements of Section 201-6.4 of Part 201.

**Item 50.2:**
Any person who owns and/or operates stationary sources shall operate and maintain all emission units and any required emission control devices in compliance with all applicable Parts of this Chapter and existing laws, and shall operate the facility in accordance with all criteria, emission limits, terms, conditions, and standards in this permit. Failure of such person to properly operate and maintain the effectiveness of such emission units and emission control devices may be sufficient reason for the Department to revoke or deny a permit.

**Item 50.3:**
Operation of this facility shall take place in accordance with the approved criteria, emission limits, terms, conditions and standards in this permit.

**Item 50.4:**
The owner or operator of the permitted facility must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility regulated by this Subpart, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations or law.

**Item 50.5:**
The emission of pollutants in exceedance of the applicability thresholds for obtaining a Title V facility permit or other applicable requirements constitutes a violation of Part 201 and of the Act.

**Condition 51: State facility permit conditions**

Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable State Requirement: 6 NYCRR Subpart 201-5

**Item 51.1:**
On an annual basis, beginning one year after the granting of an emissions cap, the responsible official shall provide a certification to the Department that the facility has operated all emission units within the limits imposed by the emission cap. This certification shall include a brief summary of the emissions subject to the cap for that time period and a comparison to those threshold levels that would require the submission of an application for a Title V facility permit, or compliance with an applicable requirement.

**Condition 52: Facility Permissible Emissions**
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable State Requirement: 6 NYCRR Subpart 201-5

Condition 53: Emission Unit Definition
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable State Requirement: 6 NYCRR Subpart 201-5

Item 53.1:
The facility is authorized to perform regulated processes under this permit for:
  Emission Unit: 1-PAPER
  Emission Unit Description:
  THE EMISSION UNIT IS THE LINERBOARD AND CORRUGATING MEDIUM MANUFACTURING PROCESS INCLUDING STOCK PREPARATION (PULPERS) FORMERS, PRESS, AND DRYER SECTIONS AS WELL AS THE TWO FOG/MIST ELIMINATION SYSTEMS.

  Building(s): BLR
  MFG

Condition 3: Air pollution prohibited
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable State Requirement: 6 NYCRR 211.2

Item 3.1:
No person shall cause or allow emissions of air contaminants to the outdoor atmosphere of such quantity, characteristic or duration which are injurious to human, plant or animal life or to property, or which unreasonably interfere with the comfortable enjoyment of life or property. Notwithstanding the existence of specific air quality standards or emission limits, this prohibition applies, but is not limited to, any particulate, fume, gas, mist, odor, smoke, vapor, pollen, toxic or deleterious emission, either alone or in combination with others.

**** Emission Unit Level ****

Condition 54: Emission Point Definition By Emission Unit
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable State Requirement: 6 NYCRR Subpart 201-5

Item 54.1:
The following emission points are included in this permit for the cited Emission Unit:

  Emission Unit: 1-PAPER
  Emission Point: 00002
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<th>Emission Point</th>
<th>Height (ft.)</th>
<th>Diameter (in.)</th>
<th>Length (in.)</th>
<th>Width (in.)</th>
<th>NYTMN (km.)</th>
<th>NYTME (km.)</th>
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Condition 55: Process Definition By Emission Unit
Effective between the dates of 04/14/1998 and Permit Expiration Date

Applicable State Requirement: 6 NYCRR Subpart 201-5

Item 55.1:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 1-PAPER
Process: OO1
Process Description:
THIS PROCESS IS THE EXISTING RECYCLED LINERBOARD AND CORRUGATING MEDIUM PROCESS INCLUDING PULPING, FORMING, DRYING, VENTILATING SYSTEM, AND FOG MIST ELIMINATION SYSTEM.

Emission Source/Control: FOGM1 - Control
Control Type: MIST ELIMINATOR

Emission Source/Control: DAF01 - Process
Emission Source/Control: DRY01 - Process
Emission Source/Control: FORM1 - Process
Emission Source/Control: PULP1 - Process
Emission Source/Control: RPUL1 - Process
Emission Source/Control: VAC01 - Process
Emission Source/Control: WET01 - Process

**Item 55.2:**
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 1-PAPER
Process: OO2
Process Description:
THE PROCESS IS THE NEW RECYCLED LINERBOARD AND CORRUGATING MEDIUM PROCESS INCLUDING PULPING, DRYING, VENTILATING SYSTEM, AND FOG MIST ELIMINATION SYSTEM.

Emission Source/Control: FOGM2 - Control
Control Type: MIST ELIMINATOR
Emission Source/Control: DAF02 - Process
Emission Source/Control: DRY02 - Process
Emission Source/Control: FORM2 - Process
Emission Source/Control: PULP2 - Process
Emission Source/Control: RPUL2 - Process
Emission Source/Control: VAC02 - Process
Emission Source/Control: WET02 - Process