

New York State Department of Environmental Conservation
Facility DEC ID: 4382000010



PERMIT
Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air State Facility
Permit ID: 4-3820-00010/00025
Mod 0 Effective Date: 06/28/1999 Expiration Date: No expiration date.
Mod 1 Effective Date: 10/15/2003 Expiration Date: No expiration date.

Permit Issued To: W J COWEE INC
PO BOX 248
BERLIN, NY 12022-0248

Facility: W J COWEE
TAYLOR AVE
BERLIN, NY 12022

Contact: ALAN DAVIS
W J COWEE INC
28 TAYLOR AVE
BERLIN, NY 12022
(518) 658-2233

Description:

By acceptance of this permit, the permittee agrees that the permit is contingent upon strict compliance with the ECL, all applicable regulations, the General Conditions specified and any Special Conditions included as part of this permit.

Permit Administrator: NANCY M ADAMS
1150 NORTH WESTCOTT RD
SCHENECTADY, NY 12306-2014

Authorized Signature: _____ Date: ___ / ___ / _____



Notification of Other State Permittee Obligations

Item A: Permittee Accepts Legal Responsibility and Agrees to Indemnification

The permittee expressly agrees to indemnify and hold harmless the Department of Environmental Conservation of the State of New York, its representatives, employees, and agents ("DEC") for all claims, suits, actions, and damages, to the extent attributable to the permittee's acts or omissions in connection with the permittee's undertaking of activities in connection with, or operation and maintenance of, the facility or facilities authorized by the permit whether in compliance or not in compliance with the terms and conditions of the permit. This indemnification does not extend to any claims, suits, actions, or damages to the extent attributable to DEC's own negligent or intentional acts or omissions, or to any claims, suits, or actions naming the DEC and arising under article 78 of the New York Civil Practice Laws and Rules or any citizen suit or civil rights provision under federal or state laws.

Item B: Permittee's Contractors to Comply with Permit

The permittee is responsible for informing its independent contractors, employees, agents and assigns of their responsibility to comply with this permit, including all special conditions while acting as the permittee's agent with respect to the permitted activities, and such persons shall be subject to the same sanctions for violations of the Environmental Conservation Law as those prescribed for the permittee.

Item C: Permittee Responsible for Obtaining Other Required Permits

The permittee is responsible for obtaining any other permits, approvals, lands, easements and rights-of-way that may be required to carry out the activities that are authorized by this permit.

Item D: No Right to Trespass or Interfere with Riparian Rights

This permit does not convey to the permittee any right to trespass upon the lands or interfere with the riparian rights of others in order to perform the permitted work nor does it authorize the impairment of any rights, title, or interest in real or personal property held or vested in a person not a party to the permit.



LIST OF CONDITIONS

DEC GENERAL CONDITIONS

General Provisions

Facility Inspection by the Department

Relationship of this Permit to Other Department Orders and Determinations

Applications for Permit Renewals and Modifications

Applications for Permit Renewals and Modifications

Permit Modifications, Suspensions and Revocations by the Department

Permit Modifications, Suspensions, and Revocations by the Department

Facility Level

Submission of Applications for Permit Modification or Renewal -REGION 4
HEADQUARTERS

Submission of Applications for Permit Modification or Renewal -REGION 4
HEADQUARTERS



DEC GENERAL CONDITIONS
****** General Provisions ******
GENERAL CONDITIONS - Apply to ALL Authorized Permits.

Condition 1: Facility Inspection by the Department
Applicable State Requirement: ECL 19-0305

Item 1.1:

The permitted site or facility, including relevant records, is subject to inspection at reasonable hours and intervals by an authorized representative of the Department of Environmental Conservation (the Department) to determine whether the permittee is complying with this permit and the ECL. Such representative may order the work suspended pursuant to ECL 71-0301 and SAPA 401(3).

Item 1.2:

The permittee shall provide a person to accompany the Department's representative during an inspection to the permit area when requested by the Department.

Item 1.3:

A copy of this permit, including all referenced maps, drawings and special conditions, must be available for inspection by the Department at all times at the project site or facility. Failure to produce a copy of the permit upon request by a Department representative is a violation of this permit.

Condition 2: Relationship of this Permit to Other Department Orders and Determinations
Applicable State Requirement: ECL 3-0301.2(m)

Item 2.1:

Unless expressly provided for by the Department, issuance of this permit does not modify, supersede or rescind any order or determination previously issued by the Department or any of the terms, conditions or requirements contained in such order or determination.

Condition 1-1: Applications for Permit Renewals and Modifications
Applicable State Requirement: 6NYCRR 621.13

Item 1-1.1:

The permittee must submit a separate written application to the Department for renewal, modification or transfer of this permit. Such application must include any forms or supplemental information the Department requires. Any renewal, modification or transfer granted by the Department must be in writing.

Item 1-1.2:

The permittee must submit a renewal application at least 180 days before expiration of permits for Title V Facility Permits, or at least 30 days before expiration of permits for State Facility Permits.

Item 1-1.3:

Permits are transferrable with the approval of the department unless specifically prohibited by the statute, regulation or another permit condition. Applications for permit transfer should be submitted prior to actual

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transfer of ownership.

Condition 3: Applications for Permit Renewals and Modifications
Applicable State Requirement: 6NYCRR 621.13(a)

Expired by Mod No: 1

Item 3.1:

The permittee must submit a separate written application to the Department for renewal, modification or transfer of this permit. Such application must include any forms or supplemental information the Department requires. Any renewal, modification or transfer granted by the Department must be in writing.

Item 3.2:

The permittee must submit a renewal application at least 180 days before expiration of permits for Title V Facility Permits, or at least 30 days before expiration of permits for State Facility Permits.

Condition 1-2: Permit Modifications, Suspensions and Revocations by the Department
Applicable State Requirement: 6NYCRR 621.14

Item 1-2.1:

The Department reserves the right to modify, suspend, or revoke this permit in accordance with 6NYCRR Part 621. The grounds for modification, suspension or revocation include:

- a) materially false or inaccurate statements in the permit application or supporting papers;
- b) failure by the permittee to comply with any terms or conditions of the permit;
- c) exceeding the scope of the project as described in the permit application;
- d) newly discovered material information or a material change in environmental conditions, relevant technology or applicable law or regulations since the issuance of the existing permit;
- e) noncompliance with previously issued permit conditions, orders of the commissioner, any provisions of the Environmental Conservation Law or regulations of the Department related to the permitted activity.

Condition 4: Permit Modifications, Suspensions, and Revocations by the Department
Applicable State Requirement: 6NYCRR 621.14

Expired by Mod No: 1

Item 4.1:

The Department reserves the right to modify, suspend, or revoke this permit. The grounds for modification, suspension or revocation include:

- a) the scope of the permitted activity is exceeded or a violation of any condition of the permit or provisions of the ECL and pertinent regulations is found;
- b) the permit was obtained by misrepresentation or failure to disclose relevant facts;
- c) new material information is discovered; or
- d) environmental conditions, relevant technology, or applicable law or regulation have materially changed since the permit was issued.



****** Facility Level ******

Condition 5: Submission of Applications for Permit Modification or Renewal -REGION 4 HEADQUARTERS
Applicable State Requirement: 6NYCRR 621.5(a)

Expired by Mod No: 1

Item 5.1:

Submission of applications for permit modification or renewal are to be submitted to:
NYSDEC Regional Permit Administrator
Region 4 Headquarters
Division of Environmental Permits
1150 North Wescott Rd.
Schenectady, NY 12306-2014
(518) 357-2068

Condition 1-3: Submission of Applications for Permit Modification or Renewal -REGION 4 HEADQUARTERS
Applicable State Requirement: 6NYCRR 621.5(a)

Item 1-3.1:

Submission of applications for permit modification or renewal are to be submitted to:
NYSDEC Regional Permit Administrator
Region 4 Headquarters
Division of Environmental Permits
1150 North Westcott Rd.
Schenectady, NY 12306-2014
(518) 357-2069

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Permit Under the Environmental Conservation Law (ECL)

ARTICLE 19: AIR POLLUTION CONTROL - AIR STATE FACILITY PERMIT

IDENTIFICATION INFORMATION

Permit Issued To: W J COWEE INC
PO BOX 248
BERLIN, NY 12022-0248

Facility: W J COWEE
TAYLOR AVE
BERLIN, NY 12022

Authorized Activity By Standard Industrial Classification Code:
2499 - WOOD PRODUCTS, NEC

Mod 0 Permit Effective Date: 06/28/1999

Permit Expiration Date: No expiration date.



LIST OF CONDITIONS

FEDERALLY ENFORCEABLE CONDITIONS

Facility Level

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- 1-3 6NYCRR 201-7.2: Synthetic minor facility capping provisions.

Emission Unit Level

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EU=F-INISH

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- 1-20 40CFR 60, NSPS Subpart A: Applicability of General Provisions of 40 CFR 60 Subpart A
- 1-21 40CFR 60.4, NSPS Subpart A: EPA Region 2 address.
- 1-22 40CFR 60.7(b), NSPS Subpart A: Recordkeeping requirements.
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- 1-24 40CFR 60.48c(g), NSPS Subpart Dc: Compliance Demonstration
- 1-25 40CFR 60.48c(i), NSPS Subpart Dc: Duration of records maintained.

STATE ONLY ENFORCEABLE CONDITIONS

Facility Level

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- 1-27 6NYCRR 201-1.4: Unavoidable noncompliance and violations
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Emission Unit Level

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NOTE: * preceding the condition number indicates capping.
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FEDERALLY ENFORCEABLE CONDITIONS

****** Facility Level ******

NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS

This section contains terms and conditions which are federally enforceable. Permittees may also have other obligations under regulations of general applicability

Item A: Sealing - 6NYCRR Part 200.5

The Commissioner may seal an air contamination source to prevent its operation if compliance with 6 NYCRR Chapter III is not met within the time provided by an order of the Commissioner issued in the case of the violation.

Sealing means labeling or tagging a source to notify any person that operation of the source is prohibited, and also includes physical means of preventing the operation of an air contamination source without resulting in destruction of any equipment associated with such source, and includes, but is not limited to, bolting, chaining or wiring shut control panels, apertures or conduits associated with such source.

No person shall operate any air contamination source sealed by the Commissioner in accordance with this section unless a modification has been made which enables such source to comply with all requirements applicable to such modification.

Unless authorized by the Commissioner, no person shall remove or alter any seal affixed to any contamination source in accordance with this section.

Item B: Acceptable Ambient Air Quality - 6NYCRR Part 200.6

Notwithstanding the provisions of 6 NYCRR Chapter III, Subchapter A, no person shall allow or permit any air contamination source to emit air contaminants in quantities which alone or in combination with emissions from other air contamination sources would contravene any applicable ambient air quality standard and/or cause air pollution. In such cases where contravention occurs or may occur, the Commissioner shall specify the degree and/or method of emission control required.

Item C: Maintenance of Equipment - 6NYCRR Part 200.7

Any person who owns or operates an air contamination

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source which is equipped with an emission control device shall operate such device and keep it in a satisfactory state of maintenance and repair in accordance with ordinary and necessary practices, standards and procedures, inclusive of manufacturer's specifications, required to operate such device effectively.

Item D: Unpermitted Emission Sources - 6NYCRR Part 201-1.2

If an existing emission source was subject to the permitting requirements of 6NYCRR Part 201 at the time of construction or modification, and the owner and/or operator failed to apply for a permit for such emission source then the following provisions apply:

(a) The owner and/or operator must apply for a permit for such emission source or register the facility in accordance with the provisions of Part 201.

(b) The emission source or facility is subject to all regulations that were applicable to it at the time of construction or modification and any subsequent requirements applicable to existing sources or facilities.

Item E: Emergency Defense - 6NYCRR Part 201-1.5

An emergency constitutes an affirmative defense to an action brought for noncompliance with emissions limitations or permit conditions for all facilities in New York State.

(a) The affirmative defense of emergency shall be demonstrated through properly signed, contemporaneous operating logs, or other relevant evidence that:

(1) An emergency occurred and that the facility owner and/or operator can identify the cause(s) of the emergency;

(2) The equipment at the permitted facility causing the emergency was at the time being properly operated;

(3) During the period of the emergency the facility owner and/or operator took all reasonable steps to minimize levels of emissions that exceeded the emission standards, or other requirements in the permit; and

(4) The facility owner and/or operator notified the Department within two working days after the event



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occurred. This notice must contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken.

(b) In any enforcement proceeding, the facility owner and/or operator seeking to establish the occurrence of an emergency has the burden of proof.

(c) This provision is in addition to any emergency or upset provision contained in any applicable requirement.

Item F: Recycling and Salvage - 6NYCRR Part 201-1.7

Where practical, any person who owns or operates an air contamination source shall recycle or salvage air contaminants collected in an air cleaning device according to the requirements of 6 NYCRR.

Item G: Prohibition of Reintroduction of Collected Contaminants to the Air - 6NYCRR Part 201-1.8

No person shall unnecessarily remove, handle, or cause to be handled, collected air contaminants from an air cleaning device for recycling, salvage or disposal in a manner that would reintroduce them to the outdoor atmosphere.

Item H: Proof of Eligibility for Sources Defined as Exempt Activities - 6 NYCRR Part 201-3.2(a)

The owner and/or operator of an emission source or unit that is eligible to be exempt, may be required to certify that it operates within the specific criteria described in 6 NYCRR Subpart 201-3. The owner or operator of any such emission source 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 which contains emission sources or units subject to 6 NYCRR Subpart 201-3, 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 I: Proof of Eligibility for Sources Defined as Trivial Activities - 6 NYCRR Part 201-3.3(a)

The owner and/or operator of an emission source or unit that is listed as being trivial in 6 NYCRR Part 201 may be required to certify that it operates within the specific



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criteria described in 6 NYCRR Subpart 201-3. The owner or operator of any such emission source 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 which contains emission sources or units subject to 6 NYCRR Subpart 201-3, 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 J: Required Emission Tests - 6 NYCRR Part 202-1.1

An acceptable report of measured emissions shall be submitted, as may be required by the Commissioner, to ascertain compliance or noncompliance with any air pollution code, rule, or regulation. Failure to submit a report acceptable to the Commissioner within the time stated shall be sufficient reason for the Commissioner to suspend or deny an operating permit. Notification and acceptable procedures are specified in 6NYCRR Part 202-1.

Item K: Visible Emissions Limited - 6 NYCRR Part 211.3

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.

Item L: Open Fires - 6 NYCRR Part 215

No person shall burn, cause, suffer, allow or permit the burning in an open fire of garbage, rubbish for salvage, or rubbish generated by industrial or commercial activities.

Item M: Permit Exclusion - ECL 19-0305

The issuance of this permit by the Department and the receipt thereof by the Applicant does not and shall not be construed as barring, diminishing, adjudicating or in any way affecting any legal, administrative or equitable rights or claims, actions, suits, causes of action or demands whatsoever that the Department may have against the Applicant for violations based on facts and circumstances alleged to have occurred or existed prior to the effective date of this permit, including, but not

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limited to, any enforcement action authorized pursuant to the provisions of applicable federal law, the Environmental Conservation Law of the State of New York (ECL) and Chapter III of the Official Compilation of the Codes, Rules and Regulations of the State of New York (NYCRR). The issuance of this permit also shall not in any way affect pending or future enforcement actions under the Clean Air Act brought by the United States or any person.

Item N: Federally Enforceable Requirements - 40 CFR 70.6(b)

All terms and conditions in this permit required by the Act or any applicable requirement, including any provisions designed to limit a facility's potential to emit, are enforceable by the Administrator and citizens under the Act. The Department has, in this permit, specifically designated any terms and conditions that are not required under the Act or under any of its applicable requirements as being enforceable under only state regulations.

FEDERAL APPLICABLE REQUIREMENTS

The following conditions are federally enforceable.

Condition 1-1: Facility Permissible Emissions

Effective between the dates of 10/15/2003 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-6

Item 1-1.1:

The sum of emissions from the emission units specified in this permit shall not equal or exceed the following Potential To Emit (PTE) rate for each regulated contaminant:

CAS No: 0NY998-00-0 (From Mod 1) PTE: 99,000 pounds per year
Name: VOC

Condition 1-2: Compliance Demonstration

Effective between the dates of 10/15/2003 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-6

Item 1-2.1:

The Compliance Demonstration activity will be performed for the Facility.



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Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 1-2.2:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The total volatile organic compound (VOC) emissions from all facility operations will be limited to less than 99,000 pounds (49.5 tons) during all consecutive twelve (12) month periods. Monthly inventories will be conducted to determine chemical usage on a twelve (12) month rolling basis, and VOC emissions will be calculated on the assumption that all VOC used at the facility are emitted to the atmosphere. The record keeping form will be updated as products are added and deleted. The facility shall also maintain a log indicating the total monthly and twelve month rolling total VOC emissions from all operations (surface coating, dyeing, wood combustion, etc.). The records as well as all supporting calculations and data shall be maintained on site for a period of five (5) years and shall be made available to representatives of the Department upon request.

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (ANNIVERSARY)

Initial Report Due: 07/27/2004 for the period 10/15/2003 through 06/27/2004

Condition 1-3: Synthetic minor facility capping provisions.

Effective between the dates of 10/15/2003 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-7.2

Item 1-3.1:

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

Item 1-3.2:

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.



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Item 1-3.3:

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.

Item 1-3.4:

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.

****** Emission Unit Level ******

**Condition 1-4: Emission Unit Permissible Emissions
Effective between the dates of 10/15/2003 and Permit Expiration Date**

Applicable Federal Requirement: 6NYCRR 201-6

Item 1-4.1:

The sum of emissions from all regulated processes specified in this permit for the emission unit cited shall not exceed the following Potential to Emit (PTE) rates for each regulated contaminant:

Emission Unit: G-ASIFY

CAS No: 0NY998000 (From Mod 1)

Name: VOC

PTE(s): 0.49 pounds per hour
4,275 pounds per year

Emission Unit: F-INISH

CAS No: 0NY998000 (From Mod 1)

Name: VOC

PTE(s): 94,725 pounds per year
116.78 pounds per hour

**Condition 1-5: Compliance Demonstration
Effective between the dates of 10/15/2003 and Permit Expiration Date**

Applicable Federal Requirement: 6NYCRR 201-6

Item 1-5.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: F-INISH



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Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 1-5.2:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The total volatile organic compound (VOC) emissions from Emission Unit F-INISH are limited to less than 94,725 pounds (47.3625 tons) during all consecutive twelve (12) month periods in order to limit the facility potential VOC emissions to less than fifty (50) tons per year. Monthly inventories will be conducted to determine chemical usage on a twelve month rolling basis, and VOC emissions will be calculated on the assumption that all VOC used at the facility are emitted to the atmosphere. The record keeping form will be updated as products are added and deleted. The records shall be maintained on site for a period of five (5) years and shall be made available to representatives of the Department upon request.

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (ANNIVERSARY)

Initial Report Due: 07/27/2004 for the period 10/15/2003 through 06/27/2004

**Condition 1-6: Emissions from new emission sources and/or modifications
Effective between the dates of 10/15/2003 and Permit Expiration Date**

Applicable Federal Requirement: 6NYCRR 212.4(a)

Item 1-6.1:

This Condition applies to Emission Unit: F-INISH

Item 1-6.2:

No person shall cause or allow emissions that exceed the applicable permissible emission rate as determined from Table 2, Table 3, or Table 4 of 6 NYCRR Part 212 for the environmental rating issued by the commissioner.

**Condition 1-7: Compliance Demonstration
Effective between the dates of 10/15/2003 and Permit Expiration Date**

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Applicable Federal Requirement: 6NYCRR 212.6(a)

Item 1-7.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: F-INISH

Item 1-7.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

No person shall 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.

The Department reserves the right to perform or require the performance of a Method 9 opacity evaluation.

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Reference Test Method: METHOD 9

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 1-8: Compliance Demonstration

Effective between the dates of 10/15/2003 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 225-1.2(a)(2)

Item 1-8.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: G-ASIFY

Item 1-8.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

No person will sell, offer for sale, purchase or use any fuel which contains sulfur in a quantity exceeding the limitations specified in 6 NYCRR Part 225-1.2(d). The sulfur content of the solid fuel burned at the facility



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shall not exceed 1.7 pounds of sulfur per million Btu gross heat content as an average during any consecutive twelve (12) month period. The averaging method shall be a twelve (12) month average rolled monthly.

Fuel sampling and analysis will be performed upon request by the Department

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: WOOD

Parameter Monitored: SULFUR CONTENT

Upper Permit Limit: 1.7 pounds per million Btus

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: AVERAGING METHOD - SEE MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 1-9: Compliance Demonstration

Effective between the dates of 10/15/2003 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 225-1.2(a)(2)

Item 1-9.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: G-ASIFY

Item 1-9.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

No person will sell, offer for sale, purchase or use any fuel which contains sulfur in a quantity exceeding the limitations specified in 6 NYCRR Part 225-1.2(d). The sulfur content of the solid fuel burned at the facility shall not exceed 1.9 pounds of sulfur per million Btu gross heat content as an average during any consecutive three (3) month period.

Fuel sampling and analysis will be performed upon request by the Department

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: WOOD



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Parameter Monitored: SULFUR CONTENT

Upper Permit Limit: 1.9 pounds per million Btus

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING
DESCRIPTION

Averaging Method: 3-MONTH AVERAGE ROLLED MONTHLY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 1-10: Compliance Demonstration

Effective between the dates of 10/15/2003 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 225-1.2(a)(2)

Item 1-10.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: G-ASIFY

Item 1-10.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC
OPERATIONS

Monitoring Description:

No person will sell, offer for sale, purchase or use any fuel which contains sulfur in a quantity exceeding the limitations specified in 6 NYCRR Part 225-1.2(d). The maximum sulfur content of the solid fuel burned at the facility shall not exceed 2.5 pounds of sulfur per million Btu gross heat content.

Fuel sampling and analysis will be performed upon request by the Department

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: WOOD

Parameter Monitored: SULFUR CONTENT

Upper Permit Limit: 2.5 pounds per million Btus

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING
DESCRIPTION

Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY
TIME (INSTANTANEOUS/DISCRETE OR GRAB)

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 1-11: Compliance Demonstration

Effective between the dates of 10/15/2003 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 225-1.8

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Item 1-11.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: G-ASIFY

Item 1-11.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The commissioner may require an owner of an air contamination source to submit to him fuel analyses, information on the quantity of the fuel received, burned or sold, and results of any stack sampling, stack monitoring and any other procedures to ensure compliance with the provisions of 6 NYCRR Part 225-1. All records shall be retained for a period of three (3) years.

Sampling, composting and analysis of fuel samples must be done in accordance with methods acceptable to the commissioner.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 1-12: Compliance Demonstration

Effective between the dates of 10/15/2003 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 227-1.2(a)(4)

Item 1-12.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: G-ASIFY

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 1-12.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

No person shall cause or allow an emission into the



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outdoor atmosphere of particulates in excess of the permissible emission rates specified in Table 1 of 6 NYCRR Part 227-1.2(b) from any stationary combustion installation burning coal and/or wood, coke, or any solid fuel derived from coal not subject to 6 NYCRR Part 227-1.2(a)(3).

Compliance testing will be conducted at the discretion of the Department.

Parameter Monitored: PARTICULATES

Upper Permit Limit: .55 pounds per million Btus

Reference Test Method: METHOD 5

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: 1-HOUR AVERAGE

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 1-13: Multiple combustion sources.

Effective between the dates of 10/15/2003 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 227-1.2(b)

Item 1-13.1:

This Condition applies to Emission Unit: G-ASIFY

Item 1-13.2:

The total heat input of all furnaces connected to the same stack or pollution control device shall be used to calculate the permissible particulate emission rate.

Condition 1-14: Compliance Demonstration

Effective between the dates of 10/15/2003 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 227-1.3(a)

Item 1-14.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: G-ASIFY

Item 1-14.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE

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Monitoring Description:

No owner or operator of a combustion installation shall emit greater than 20 percent opacity (on a six minute block period) except for one six minute block period per hour, not to exceed 27 percent, based upon the six minute average in reference test method 9 in Appendix A of 40 CFR 60.

Operators of air contamination sources that are not exempt from permitting and where a continuous opacity monitor is not utilized for measuring smoke emissions, shall be required to perform the following:

- 1) Observe the stack(s) or vent(s) once per day for visible emissions. This observation(s) must be conducted during daylight hours except during adverse weather conditions (fog, rain, or snow).
- 2) The results of each observation must be recorded in a bound logbook or other format acceptable to the Department. The following data must be recorded for each stack:
 - weather condition
 - was a plume observed?

This logbook must be retained at the facility for five (5) years after the date of the last entry.

3) If the operator observes any visible emissions (other than steam - see below) two consecutive days, then the Method 9 analysis (based upon a 6-minute mean) of the affected emission point(s) must be conducted within two (2) business days of such occurrence. The results of the Method 9 analysis must be recorded in the logbook. The operator must contact the Regional Air Pollution Control Engineer within one (1) business day of performing the Method 9 analysis if the opacity standard is contravened. Upon notification, any corrective actions or future compliance schedules shall be presented to the Department for acceptance.

**** NOTE **** Steam plumes generally form after leaving the top of the stack (this is known as a detached plume). The distance between the stack and the beginning of the detached plume may vary, however, there is (normally) a distinctive distance between the plume and stack. Steam



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plumes are white in color and have a billowy consistency. Steam plumes dissipate within a short distance of the stack (the colder the air the longer the steam plume will last) and leave no dispersion trail downwind of the stack.

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Reference Test Method: METHOD 9

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 1-15: Compliance Demonstration

Effective between the dates of 10/15/2003 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 227-1.3(a)

Item 1-15.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: G-ASIFY

Item 1-15.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

No owner or operator of a combustion installation shall emit greater than 20 percent opacity except for one six minute period per hour, not to exceed 27 percent, based upon the six minute average in Reference Test Method 9 in Appendix A of 40 CFR 60.

The Department reserves the right to perform or require the performance of a Method 9 opacity evaluation.

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Reference Test Method: METHOD 9

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 1-16: Corrective Action



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Effective between the dates of 10/15/2003 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 227-1.6(a)

Item 1-16.1:

This Condition applies to Emission Unit: G-ASIFY

Item 1-16.2:

Any facility found in violation of the provisions of this Part shall not cause, permit, or allow the operation of the affected stationary combustion installation unless:

- (1) it is equipped with approved emission control equipment;
- (2) it is rehabilitated or upgraded in an approved manner; or
- (3) the fuel is changed to an acceptable type.

Condition 1-17: Corrective Action

Effective between the dates of 10/15/2003 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 227-1.6(b)

Item 1-17.1:

This Condition applies to Emission Unit: G-ASIFY

Item 1-17.2:

The commissioner may seal such stationary combustion installation so as to prevent any operation if the conditions of paragraphs 6 NYCRR Part 227-1.6(a)(1)-(3) are not met within the time provided by the order of final determination issued in the case of the violation.

Condition 1-18: Corrective Action

Effective between the dates of 10/15/2003 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 227-1.6(c)

Item 1-18.1:

This Condition applies to Emission Unit: G-ASIFY

Item 1-18.2:

No person shall cause, permit, or allow the operation of any affected stationary combustion installation sealed by the commissioner in accordance with 6 NYCRR Part 227-1.6.

Condition 1-19: Corrective Action

Effective between the dates of 10/15/2003 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 227-1.6(d)



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Item 1-19.1:

This Condition applies to Emission Unit: G-ASIFY

Item 1-19.2:

No person except the commissioner or his representatives shall remove, tamper with or destroy any seal affixed to any stationary combustion installation in accordance with 6 NYCRR Part 227-1.6.

**Condition 1-20: Applicability of General Provisions of 40 CFR 60 Subpart A
Effective between the dates of 10/15/2003 and Permit Expiration Date**

Applicable Federal Requirement: 40CFR 60, NSPS Subpart A

Item 1-20.1:

This Condition applies to Emission Unit: G-ASIFY

Item 1-20.2:

This emission source is subject to the applicable general provisions of 40 CFR 60. The facility owner is responsible for complying with all applicable technical, administrative and reporting requirements.

**Condition 1-21: EPA Region 2 address.
Effective between the dates of 10/15/2003 and Permit Expiration Date**

Applicable Federal Requirement: 40CFR 60.4, NSPS Subpart A

Item 1-21.1:

This Condition applies to Emission Unit: G-ASIFY

Item 1-21.2:

All requests, reports, applications, submittals, and other communications to the Administrator pursuant to this part shall be submitted in duplicate to the following address:

Director, Division of Enforcement and Compliance Assistance
USEPA Region 2
290 Broadway, 21st Floor
New York, NY 10007-1886

Copies of all correspondence to the administrator pursuant to this part shall also be submitted to the NYSDEC Regional Office issuing this permit (see address at the beginning of this permit) and to the following address:

NYSDEC
Bureau of Enforcement and Compliance Assurance
625 Broadway
Albany, NY 12233-3258



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Condition 1-22: Recordkeeping requirements.

Effective between the dates of 10/15/2003 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60.7(b), NSPS Subpart A

Item 1-22.1:

This Condition applies to Emission Unit: G-ASIFY

Item 1-22.2:

Affected owners or operators shall maintain records of occurrence and duration of any startup, shutdown, or malfunction in the operation of an affected facility; any malfunction of the air pollution control equipment; or any periods during which a continuous monitoring system or monitoring device is inoperative.

Condition 1-23: Facility files for subject sources.

Effective between the dates of 10/15/2003 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60.7(f), NSPS Subpart A

Item 1-23.1:

This Condition applies to Emission Unit: G-ASIFY

Item 1-23.2:

The following files shall be maintained at the facility for all affected sources: all measurements, including continuous monitoring systems, monitoring device, and performance testing measurements; all continuous monitoring system evaluations; all continuous monitoring system or monitoring device calibration checks; adjustments and maintenance performed on these systems or devices; and all other information required by this part, recorded in permanent form suitable for inspection. The file shall be maintained for at least two years following the date of such measurements, reports, and records.

Condition 1-24: Compliance Demonstration

Effective between the dates of 10/15/2003 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60.48c(g), NSPS Subpart Dc

Item 1-24.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: G-ASIFY

Item 1-24.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator of an affected facility shall record and maintain records of the amounts of each fuel

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combusted during each day.

Monitoring Frequency: DAILY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 1-25: Duration of records maintained.

Effective between the dates of 10/15/2003 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60.48c(i), NSPS Subpart Dc

Item 1-25.1:

This Condition applies to Emission Unit: G-ASIFY

Item 1-25.2:

All records required under this section shall be maintained by the owner or operator of the affected facility for a period of two years following the date of such record.



STATE ONLY ENFORCEABLE CONDITIONS

****** Facility Level ******

NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS

This section contains terms and conditions which are not federally enforceable. Permittees may also have other obligations under regulations of general applicability

Item A: Public Access to Recordkeeping for Facilities With State Facility Permits - 6NYCRR Part 201-1.10(a)

Where emission source owners and/or operators keep records pursuant to compliance with the operational flexibility requirements of 6 NYCRR Subpart 201-5.4(b)(1) , and/or the emission capping requirements of 6 NYCRR Subparts 201-7.2(d), 201-7.3(f), 201-7.3(g), 201-7.3(h)(5), 201-7.3(i) and 201-7.3(j), the Department will make such records available to the public upon request in accordance with 6 NYCRR Part 616 - Public Access to Records. Emission source owners and/or operators must submit the records required to comply with the request within sixty working days of written notification by the Department of receipt of the request.

Item B: General Provisions for State Enforceable Permit Terms and Condition - 6 NYCRR Part 201-5

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.

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

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law.

STATE ONLY APPLICABLE REQUIREMENTS

The following conditions are state only enforceable.

Condition 1-26: Contaminant List

Effective between the dates of 10/15/2003 and Permit Expiration Date

Applicable State Requirement: ECL 19-0301

Item 1-26.1:

Emissions of the following contaminants are subject to contaminant specific requirements in this permit(emission limits, control requirements or compliance monitoring conditions).

CAS No: 0NY075-00-0

Name: PARTICULATES

CAS No: 0NY998-00-0

Name: VOC

Condition 1-27: Unavoidable noncompliance and violations

Effective between the dates of 10/15/2003 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-1.4

Item 1-27.1:

At the discretion of the commissioner a violation of any applicable emission standard for necessary scheduled equipment maintenance, start-up/shutdown conditions and malfunctions or upsets may be excused if such violations are unavoidable. The following actions and recordkeeping and reporting requirements must be adhered to in such circumstances.

(a) The facility owner and/or operator shall compile and maintain records of all equipment maintenance or start-up/shutdown activities when they can be expected to result in an exceedance of any applicable emission standard, and shall submit a report of such activities to the commissioner's representative when requested to do so in writing or when so required by a condition of a permit issued for the corresponding air contamination source except where conditions elsewhere in this permit which contain more stringent reporting and notification provisions for an applicable requirement, in which case they supercede those stated here. Such reports shall describe why the violation was unavoidable and shall include the time, frequency and duration of the maintenance and/or start-up/shutdown activities and the identification of air contaminants, and the estimated emission rates. If a facility owner and/or operator is subject to continuous stack monitoring and quarterly reporting requirements, he need not submit reports for equipment maintenance or start-up/shutdown for the facility to the commissioner's representative.

(b) In the event that emissions of air contaminants in excess of any emission standard in 6 NYCRR Chapter III Subchapter A occur due to a malfunction, the facility owner and/or operator shall report such



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malfunction by telephone to the commissioner's representative as soon as possible during normal working hours, but in any event not later than two working days after becoming aware that the malfunction occurred. Within 30 days thereafter, when requested in writing by the commissioner's representative, the facility owner and/or operator shall submit a written report to the commissioner's representative describing the malfunction, the corrective action taken, identification of air contaminants, and an estimate of the emission rates. These reporting requirements are superceded by conditions elsewhere in this permit which contain reporting and notification provisions for applicable requirements more stringent than those above.

(c) The Department may also require the owner and/or operator to include in reports described under (a) and (b) above an estimate of the maximum ground level concentration of each air contaminant emitted and the effect of such emissions depending on the deviation of the malfunction and the air contaminants emitted.

(d) In the event of maintenance, start-up/shutdown or malfunction conditions which result in emissions exceeding any applicable emission standard, the facility owner and/or operator shall take appropriate action to prevent emissions which will result in contravention of any applicable ambient air quality standard. Reasonably available control technology, as determined by the commissioner, shall be applied during any maintenance, start-up/shutdown or malfunction condition subject to this paragraph.

(e) In order to have a violation of a federal regulation (such as a new source performance standard or national emissions standard for hazardous air pollutants) excused, the specific federal regulation must provide for an affirmative defense during start-up, shutdowns, malfunctions or upsets.

Condition 24: Emission Unit Definition
Effective between the dates of 06/28/1999 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-5

Item 24.1(From Mod 1):

The facility is authorized to perform regulated processes under this permit for:

Emission Unit: F-INISH

Emission Unit Description:

Surface coating and dyeing operations including thirteen (13) emission sources and fourteen (14) emission points. No control devices are associated with operations at the facility. Three (3) dip tanks, three (3) dryers, twenty-four (24) tumblers, and six (6) kilns are used in surface coating and dyeing operations at the facility.

- Building(s): 01
- 02
- 03
- 04

Item 24.2(From Mod 1):

The facility is authorized to perform regulated processes under this permit for:



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Emission Unit: G-ASIFY

Emission Unit Description:

Wood combustion operations consisting of two Chiptec CX-10 Wood Gasification Units each rated at 10 million Btu per hour are operated at the facility. The units combust green and dry wood fuel. One (1) emission point and two (2) emission sources are associated with the emission unit.

Building(s): 04

**Condition 26: Air pollution prohibited
Effective between the dates of 06/28/1999 and Permit Expiration Date**

Applicable State Requirement: 6NYCRR 211.2

Item 26.1:

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 29: Emission Point Definition By Emission Unit
Effective between the dates of 06/28/1999 and Permit Expiration Date**

Applicable State Requirement: 6NYCRR 201-5

Item 29.1(From Mod 1):

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

Emission Unit: F-INISH

Emission Point: 00001

Height (ft.): 22 Diameter (in.): 24
NYTMN (km.): 4728.1 NYTME (km.): 633.4 Building: 03

Emission Point: 00004

Height (ft.): 17 Diameter (in.): 6
NYTMN (km.): 4728.1 NYTME (km.): 633.4 Building: 03

Emission Point: 00005



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Height (ft.): 17 NYTMN (km.): 4728.1	Diameter (in.): 6 NYTME (km.): 633.4	Building: 03
Emission Point: 00006 Height (ft.): 17 NYTMN (km.): 4728.1	Diameter (in.): 6 NYTME (km.): 633.4	Building: 03
Emission Point: 00007 Height (ft.): 17 NYTMN (km.): 4728.1	Diameter (in.): 6 NYTME (km.): 633.4	Building: 03
Emission Point: 00008 Height (ft.): 17 NYTMN (km.): 4728.1	Diameter (in.): 6 NYTME (km.): 633.4	Building: 03
Emission Point: 00009 Height (ft.): 17 NYTMN (km.): 4728.1	Diameter (in.): 6 NYTME (km.): 633.4	Building: 03
Emission Point: 00017 Height (ft.): 35 NYTMN (km.): 4728.1	Diameter (in.): 12 NYTME (km.): 633.4	Building: 01
Emission Point: 00018 Height (ft.): 35 NYTMN (km.): 4728.1	Diameter (in.): 12 NYTME (km.): 633.4	Building: 01
Emission Point: 00019 Height (ft.): 35 NYTMN (km.): 4728.1	Diameter (in.): 12 NYTME (km.): 633.4	Building: 01
Emission Point: 00020 Height (ft.): 28 NYTMN (km.): 4728.1	Diameter (in.): 24 NYTME (km.): 633.4	Building: 02
Emission Point: 00021 Height (ft.): 28 NYTMN (km.): 4728.1	Diameter (in.): 24 NYTME (km.): 633.4	Building: 02
Emission Point: 00022 Height (ft.): 28 NYTMN (km.): 4728.1	Length (in.): 12 NYTME (km.): 633.4	Width (in.): 12 Building: 02
Emission Point: 00023 Height (ft.): 28 NYTMN (km.): 4728.1	Diameter (in.): 12 NYTME (km.): 633.4	Building: 02



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Item 29.2(From Mod 1):

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

Emission Unit: G-ASIFY

Emission Point: 00030

Height (ft.): 100

Diameter (in.): 60

NYTMN (km.): 4728.1

NYTME (km.): 633.4

Building: 04

Condition 30: Process Definition By Emission Unit

Effective between the dates of 06/28/1999 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-5

Item 30.1(From Mod 1):

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

Emission Unit: F-INISH

Process: 101

Process Description:

Surface coating operations consisting of twenty-four (24) tumblers and six (6) kilns. Seven (7) emission points are associated with this process.

Emission Source/Control: 00F01 - Process

Emission Source/Control: 00F02 - Process

Emission Source/Control: 00F03 - Process

Emission Source/Control: 00F04 - Process

Emission Source/Control: 00F05 - Process

Emission Source/Control: 00F06 - Process

Emission Source/Control: 00F07 - Process

Item 30.2(From Mod 1):

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

Emission Unit: F-INISH

Process: 102

Process Description:

Product dyeing activities consisting of three (3) dip tanks (dyeing machines) and three (3) acetic acid dryers.



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Seven (7) emission points are associated with this process.

Emission Source/Control: 00F08 - Process

Emission Source/Control: 00F09 - Process

Emission Source/Control: 00F10 - Process

Emission Source/Control: 00F11 - Process

Emission Source/Control: 00F12 - Process

Emission Source/Control: 00F13 - Process

Item 30.3(From Mod 1):

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

Emission Unit: G-ASIFY

Process: 201

Process Description:

Combustion activities consisting of one (1) 10 million Btu per hour wood gasification unit. Process consists of one (1) emission source and one (1) emission point.

Emission Source/Control: 00G01 - Combustion

Design Capacity: 10 million Btu per hour

Item 30.4(From Mod 1):

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

Emission Unit: G-ASIFY

Process: 202

Process Description:

Combustion activities consisting of one (1) 10 million Btu per hour wood gasification unit. Process consists of one (1) emission source and one (1) emission point.

Emission Source/Control: 00G02 - Combustion

Design Capacity: 10 million Btu per hour