

New York State Department of Environmental Conservation
Facility DEC ID: 3513200045



PERMIT
Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air State Facility
Permit ID: 3-5132-00045/00009
Effective Date: 08/13/2001
Expiration Date: No expiration date

Permit Issued To: ZUMTOBEL STAFF LIGHTING CORP
300 RTE 9W NORTH
HIGHLAND, NY 12528-0020

Facility: ZUMTOBEL STAFF LIGHTING CORPORATION
300 ROUTE 9W NORTH
HIGHLAND, NY 12528

Contact: ROD DIXON
300 ROUTE 9W, NORTH
HIGHLAND, NY 12528

Description:
Zumtobel Staff Lighting manufactures lighting fixtures. This air facility permit is for the following emission sources: a wastewater evaporator, a parts washer containing an Oakite cleaning agent, curing ovens, and a wet paint spray booth. There are 8 stacks associated with these sources. The facility must comply with a particulate standard of 0.05 grains per cubic foot from the spray booth and with various recordkeeping requirements.

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 part of this permit.

Permit Administrator: ROBERT J STANTON
NYS DEC DIVISION OF AIR RESOURCES
21 SOUTH PUTT CORNERS RD
NEW PALTZ, NY 12561-1696

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 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

Permit Modifications, Suspensions, and Revocations by the Department

Facility Level

Submission of Applications for Permit Modification or Renewal-REGION 3

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

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

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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 3 HEADQUARTERS
Applicable State Requirement: 6NYCRR 621.5(a)

Item 5.1:

Submission of applications for permit modification or renewal are to be submitted to:

NYSDEC Regional Permit Administrator
Region 3 Headquarters
Division of Environmental Permits
21 South Putt Corners Road
New Paltz, NY 12561-1696
(845) 256-3054



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Permit Under the Environmental Conservation Law (ECL)

ARTICLE 19: AIR POLLUTION CONTROL - AIR STATE FACILITY PERMIT

IDENTIFICATION INFORMATION

ZUMTOBEL STAFF LIGHTING CORP
300 RTE 9W NORTH
HIGHLAND, NY 12528-0020

Facility: ZUMTOBEL STAFF LIGHTING CORPORATION
300 ROUTE 9W NORTH
HIGHLAND, NY 12528

Authorized Activity By Standard Industrial Classification Code:

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Permit ID: 3-5132-00045/00009

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LIST OF CONDITIONS

ENFORCEABLE CONDITIONS

Facility Level

- 14 6NYCRR 215: Open Fires Prohibited at Industrial and Commercial Sites
- 3 6NYCRR 200.7: Maintenance of equipment

1.7: Recycling and Salvage

- 8 6NYCRR 201-1.8: Prohibition of Reintroduction of Collected Contaminants to the Air
- 10 6NYCRR 201-3.2(a): Proof of Eligibility
- 11 6NYCRR 201-3.3(a): Proof of Eligibility
- 12 6NYCRR 202-1.1: Required emissions tests
- 13 6NYCRR 211.3: Visible emissions limited.
- 1 6NYCRR 200.5: Sealing
- 2 6NYCRR 200.6: Acceptable ambient air quality
- 4 6NYCRR 201-1.2: Unpermitted Emission Sources
- 5 6NYCRR 201-1.4: Unavoidable Noncompliance and Violations
- 6 6NYCRR 201-1.5: Emergency Defense
- 9 6NYCRR 201-1.10(a): Public Access to Recordkeeping

Emission Unit Level

EU=1-00003,EP=00008,Proc=004,ES=50000

- 15 6NYCRR 200.7: Compliance Demonstration
- 16 6NYCRR 212.4(c): Compliance Demonstration

STATE ONLY ENFORCEABLE CONDITIONS

Facility Level

201-5: General Provisions

- 18 6NYCRR 201-5: Permit Exclusion Provisions
- 19 6NYCRR 201-5: Emission Unit Definition
- 20 6NYCRR 201-5.3(b): Compliance Demonstration
- 21 6NYCRR 201-5.3(b): Contaminant List
- 22 6NYCRR 211.2: Air pollution prohibited

Emission Unit Level

- 23 6NYCRR 201-5: Emission Point Definition By Emission Unit
- 24 6NYCRR 201-5: Process Definition By Emission Unit
- 3231 - PRODUCTS OF PURCHASED GLASS

Permit Effective Date: 08/13/2001

Permit Expiration Date: No expiration date.



FEDERALLY ENFORCEABLE CONDITIONS

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

Condition 14: Open Fires Prohibited at Industrial and Commercial Sites
Effective between the dates of 08/13/2001 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 215

Item 14.1:

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.

Condition 3: Maintenance of equipment
Effective between the dates of 08/13/2001 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 200.7

Item 3.1:

Any person who owns or operates an air contamination 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.

Recycling and Salvage

Effective between the dates of 08/13/2001 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-1.7

Item 7.1:

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.

Condition 8: Prohibition of Reintroduction of Collected Contaminants to the Air
Effective between the dates of 08/13/2001 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-1.8

Item 8.1:

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.

Condition 10: Proof of Eligibility
Effective between the dates of 08/13/2001 and Permit Expiration Date



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Applicable Federal Requirement: 6NYCRR 201-3.2(a)

Item 10.1:

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.

Proof of Eligibility

Effective between the dates of 08/13/2001 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-3.3(a)

Item 11.1:

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 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.

Condition 12: Required emissions tests

Effective between the dates of 08/13/2001 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 202-1.1

Item 12.1:

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

YCRR Part 202-1.

Condition 13: Visible emissions limited.

Effective between the dates of 08/13/2001 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 211.3

Item 13.1:

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-

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minute period per hour of not more than 57 percent opacity.

Condition 1: Sealing
Effective between the dates of 08/13/2001 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 200.5

Item 1.1:

(a) 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 labelling 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.

(b) 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.

(c) Unless authorized by the commissioner, no person shall remove or alter any seal affixed to any contamination source in accordance with this section

Condition 2: Acceptable ambient air quality
Effective between the dates of 08/13/2001 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 200.6

Item 2.1:

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

n control required.

Condition 4: Unpermitted Emission Sources
Effective between the dates of 08/13/2001 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-1.2

Item 4.1:

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.



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(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.

Condition 5: Unavoidable Noncompliance and Violations
Effective between the dates of 08/13/2001 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-1.4

Item 5.1:

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 or certificate issued for the corresponding air contamination source. 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 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

s, and an estimate

of the emission rates.

(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.



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Condition 6: Emergency Defense
Effective between the dates of 08/13/2001 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-1.5

Item 6.1:

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;

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 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.

Condition 9: Public Access to Recordkeeping
Effective between the dates of 08/13/2001 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-1.10(a)

Item 9.1:

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.



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

Condition 15: Compliance Demonstration

Effective between the dates of 08/13/2001 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 200.7

Item 15.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 1-00003 Emission Point: 00008
Process: 004 Emission Source: 50000

Item 15.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The filters on the paint spray booth shall be inspected at least once per month and replaced as necessary. A record of the date on which the filters are inspected and replaced must be maintained.

Monitoring Frequency: MONTHLY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 16: Compliance Demonstration

Effective between the dates of 08/13/2001 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 212.4(c)

Item 16.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 1-00003 Emission Point: 00008
Process: 004 Emission Source: 50000

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 16.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

Emissions of solid particulates are limited to less than 0.050 grains of particulates per cubic foot of exhaust

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gas, expressed at standard conditions on a dry gas basis.
Compliance testing will be conducted at the discretion of
the Department.

Parameter Monitored: PARTICULATES

Upper Permit Limit: 0.05 grains per dscf

Reference Test Method: EPA Method 5

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING
DESCRIPTION

Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST
METHOD INDICATED

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

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STATE ONLY ENFORCEABLE CONDITIONS

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

Condition 17: General Provisions

Effective between the dates of 08/13/2001 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-5

Item 17.1:

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 17.2:

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 17.3:

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.

Condition 18: Permit Exclusion Provisions

Effective between the dates of 08/13/2001 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-5

Item 18.1:

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 currently pending or future legal, administrative or equitable rights or claims, actions, suits, causes of action or demands whatsoever that the Department may have against the Applicant including, but not 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 by the Department and the receipt thereof by the Applicant does not supercede, revoke or rescind an order or modification thereof on consent or determination by the Commissioner issued heretofore by the Department or any of the terms, conditions or requirements



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contained in such order or modification thereof unless specifically intended by this permit.

The issuance of this permit by the Department and the receipt thereof by the Applicant does not and shall of the Department to bring any future action, or pursue any pending action, either administrative or judicial, to required remediation, contribution for costs incurred or funds expended, for any violations, past, present or future, known or unknown, of applicable federal law, the ECL, or the rules and regulations promulgated thereunder, or conditions contained in any other licenses or permits issued to the Applicant and not addressed in this permit.

The issuance of this permit by the Department and the receipt thereof by the Applicant does not and shall of the Department to pursue any claims for natural resource damages against the Applicant.

Condition 19: Emission Unit Definition
Effective between the dates of 08/13/2001 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-5

Item 19.1:

der this permit for:

Emission Unit: 1-00001
Emission Unit Description:
SAMSCO 700 SERIES WATER EVAPORATOR FOR THE EVAPORATION OF WASTE WATER FROM TWO HOLDING TANKS. THE WASTE WATER IS GENERATED FROM THE PART WASHER. WATER VAPORS, AIR, VOCS AND FLUE GASES ARE EMITTED TO ATMOSPHERE THROUGH ONE EIGHT INCH DIAMETER STACK.

Building(s): #1

Item 19.2:

der this permit for:

Emission Unit: 1-00002
Emission Unit Description:
WASHING OPERATION - PARTS ARE HUNG FROM A CONVEYOR VIA CONDUCTIVE HOOKS, CLEANED, SEALED, AND DRIED.

Building(s): #1

Item 19.3:

der this permit for:

Emission Unit: 1-00003
Emission Unit Description:
COATING OPERATION, WHICH INCLUDES POWDER



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COATING AND WET COATING PROCESSES. PARTS ARE COATED WITH A WHITE LOW VOC POWDER AND THEN CURED IN AN OVEN AT 350 TO 400 DEGREES F AND PACKAGED FOR SHIPMENT. OTHER PARTS ARE COATED WITH A WET PAINT IN A SPRAY BOOTH AND CURED IN AN OVEN.

Building(s): #1

Condition 20: Compliance Demonstration
Effective between the dates of 08/13/2001 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-5.3(b)

Item 20.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 20.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The facility must maintain Material Safety Data Sheets on site for all solvents associated with the emission sources and processes identified in this permit. If any new solvents are to be used, the facility must report the changes in writing to the Department.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 21: Contaminant List
Effective between the dates of 08/13/2001 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-5.3(b)

Item 21.1:

Emissions of the following contaminants are subject to contaminant specific requirements in this monitoring conditions).

CAS No: 0NY075-00-0

Name: PARTICULATES

Condition 22: Air pollution prohibited
Effective between the dates of 08/13/2001 and Permit Expiration Date



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Applicable State Requirement: 6NYCRR 211.2

Item 22.1:

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

, either alone or in

combination with others.

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

Condition 23: Emission Point Definition By Emission Unit

Effective between the dates of 08/13/2001 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-5

Item 23.1:

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

Emission Unit: 1-00001

Emission Point: 00001

Height (ft.): 31

Diameter (in.): 8

NYTMN (km.): 4622.489 NYTME (km.): 586.295 Building: #1

Item 23.2:

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

Emission Unit: 1-00002

Emission Point: 00002

Height (ft.): 31

Diameter (in.): 20

NYTMN (km.): 4622.513 NYTME (km.): 586.3 Building: #1

Emission Point: 00003

Height (ft.): 31

Diameter (in.): 20

NYTMN (km.): 4622.531 NYTME (km.): 586.308 Building: #1

Emission Point: 00004

Height (ft.): 31

Diameter (in.): 4

NYTMN (km.): 4622.514 NYTME (km.): 586.301 Building: #1

Emission Point: 00005

Height (ft.): 31

Length (in.): 44

Width (in.): 28



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NYTMN (km.): 4622.523 NYTME (km.): 586.306 Building: #1

Item 23.3:

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

Emission Unit: 1-00003

Emission Point: 00006

Height (ft.): 31 Length (in.): 68 Width (in.): 56
NYTMN (km.): 4622.514 NYTME (km.): 586.306 Building: #1

Emission Point: 00008

Height (ft.): 31 Diameter (in.): 32
NYTMN (km.): 4622.488 NYTME (km.): 586.3 Building: #1

Emission Point: 00009

Height (ft.): 31 Diameter (in.): 12
NYTMN (km.): 4622.5 NYTME (km.): 586.3 Building: #1

Condition 24: Process Definition By Emission Unit
Effective between the dates of 08/13/2001 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-5

Item 24.1:

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

Emission Unit: 1-00001

Process: 001 Source Classification Code: 4-02-888-24

Process Description:

EVAPORATION OF PHOSPHATING WASTE WATER
RESULTING FROM THE CLEANING OF THE LIGHT
FIXTURES PRIOR TO APPLYING A SEALANT.

Emission Source/Control: 10000 - Process

Item 24.2:

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

Emission Unit: 1-00002

Process: 002 Source Classification Code: 4-02-025-02

Process Description:

PARTS WASHING - PARTS ARE HUNG FROM A
CONVEYOR VIA CONDUCTIVE HOOKS AND ARE
CLEANED, SEALED, AND DRIED. THE DRYING
TAKES PLACE IN A NATURAL GAS FIRED OVEN.

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Permit ID: 3-5132-00045/00009

Facility DEC ID: 3513200045



Emission Source/Control: 20000 - Process

Emission Source/Control: 30000 - Process

Item 24.3:

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

Emission Unit: 1-00003

Process: 003

Source Classification Code: 4-02-008-01

Process Description:

PARTS ARE COATED WITH A WHITE LOW VOC POWDER IN A TOTALLY ENCLOSED UNIT. THE COATED PARTS ARE THEN CONVEYED THROUGH A NATURAL GAS FIRED CURING OVEN AT 350 TO 400 DEGREES F AND THEN PACKAGED FOR SHIPMENT.

Emission Source/Control: 40000 - Process

Emission Source/Control: 60000 - Process

Item 24.4:

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

Emission Unit: 1-00003

Process: 004

Source Classification Code: 4-02-001-01

Process Description:

A WET COATING IS APPLIED TO PARTS WHEN A SLIGHT MODIFICATION TO THE FIXTURE'S COLOR IS REQUIRED. THE COATED PARTS ARE DRIED IN A VENTED BATCH OVEN, WHICH IS NATURAL GAS FIRED.

Emission Source/Control: 70000 - Control

Control Type: FABRIC FILTER

Emission Source/Control: 50000 - Process

Emission Source/Control: 60000 - Process