

New York State Department of Environmental Conservation
Facility DEC ID: 2620500335



PERMIT
Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air State Facility
Permit ID: 2-6205-00335/00003
Effective Date: 11/08/2002 Expiration Date: No expiration date

Permit Issued To: NYC TRANSIT AUTHORITY
370 JAY ST
BROOKLYN, NY 11201-3814

Contact: CHARLES B BURRUS
NYC TRANSIT OFFICE OF SYSTEM SAFETY
370 JAY ST RM 819
BROOKLYN, NY 11201
(718) 243-4581

Facility: NYCT - MICHAEL J QUILL BUS DEPOT
525 11TH AVE
NEW YORK, NY 10018

Description:

PERMIT DESCRIPTION
NYCT - MICHAEL J. QUILL
DEC ID# 2-6205-00335/00003

TYPE OF EQUIPMENT AND OPERATIONS AT THE FACILITY

New York City Transit - Michael J. Quill Bus Depot (formerly Westside Depot) is located at 525 11th Avenue, New York, N.Y. The facility's main function is to service, maintain and store NYCT buses. This facility has the following equipment and operations at this location:

1. There are three stationary combustion units (boilers) at the facility. All three boilers are ducted through a common stack. Each boiler is rated at 30.6 mmBtu/hr and is capable of firing #2 fuel oil and natural gas. The boilers have Low NOx burners and Flue Gas Recirculation.
2. There is one paint spray booth used for painting buses. The booth uses two spray guns. The booth has a water curtain for control of particulate emissions.
3. The following operations which emit air pollutants at the facility are classified as exempt or trivial:
 - a) Stationary or portable combustion installations (rated less than 10 mmBtu/hr)
 - b) Emergency power generating units
 - c) Distillate and residual fuel storage tanks with capacities < 300,000 bbls
 - d) Storage tanks, with capacities < 10,000 gal
 - e) Horizontal petroleum storage tanks

FINAL



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- f) Non-vapor phase cleaning equipment with an open surface area less than or equal to 11 sq ft.
- g) Exhaust systems for solvent transfer, filling or sampling

The Standard Industrial Classification code is 4119 -- Local Passenger Transportation

AIR PERMIT APPLICABILITY

The facility's potential emissions for NOx and VOC exceed the major source pollutant thresholds listed in 6NYCRR subpart 201-6. The facility is accepting a cap below major source thresholds, and is applying for a State Facility Permit.

OCCURRENCES OF CAPPING

Facility will be capping the amount of NOx and VOC to under 25 tons each. Fuel usage records and monthly coating usage will be used to determine the NOx and VOC emissions.

CONSENT ORDERS OR COMPLIANCE PLANS

None.

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: JOHN F CRYAN
 DIVISION OF ENVIRONMENTAL PERMITS
 ONE HUNTERS POINT PLAZA, 47-40 21ST STREET
 LONG ISLAND CITY, NY 11101-5407

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

Permit Modifications, Suspensions and Revocations by the Department

Facility Level

Submission of Applications for Permit Modification or Renewal-REGION 2

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

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.

Item 3.3:

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

Item 4.1:

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.

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

Condition 5: Submission of Applications for Permit Modification or Renewal-REGION 2 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 2 Headquarters
Division of Environmental Permits
1 Hunters Point Plaza, 4740 21st Street
Long Island City, NY 11101-5407
(718) 482-4997



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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: NYC TRANSIT AUTHORITY
370 JAY ST
BROOKLYN, NY 11201-3814

Facility: NYCT - MICHAEL J QUILL BUS DEPOT
525 11TH AVE
NEW YORK, NY 10018

Authorized Activity By Standard Industrial Classification Code:
4119 - LOCAL PASSENGER



LIST OF CONDITIONS

FEDERALLY ENFORCEABLE CONDITIONS

Facility Level

- 7 40CFR 82, Subpart F: Recycling and Emissions Reduction
- 1 6NYCRR 201-7.2(e): Compliance Demonstration
- 2 6NYCRR 225-1.2(a)(2): Compliance Demonstration
- 3 6NYCRR 227-1.3(a): Compliance Demonstration
- 4 6NYCRR 228.5(a): Compliance Demonstration
- 5 6NYCRR 228.6(a): Prohibition of Sale or Specification
- 6 6NYCRR 228.10: Compliance Demonstration

Emission Unit Level

EU=U-00001,EP=EX001,Proc=002

- 8 6NYCRR 227-1.3: Compliance Demonstration

EU=U-00002

- 9 6NYCRR 212.3(b): Compliance Demonstration
- 10 6NYCRR 228.2: Compliance Demonstration

EU=U-00002,EP=EX003

- 11 6NYCRR 228.1(a): Applicability and compliance
- 12 6NYCRR 228.3(a): volatile organic compound emission control requirements
- 13 6NYCRR 228.3(d)(7): noncompliance reporting
- 14 6NYCRR 228.5(b): method 24 40 CFR 60
- 15 6NYCRR 228.5(d): samples

EU=U-00002,EP=EX003,Proc=003,ES=P0001

- 16 6NYCRR 228.4: Compliance Demonstration
- 17 6NYCRR 228.8: Compliance Demonstration

STATE ONLY ENFORCEABLE CONDITIONS

Facility Level

- 18 ECL 19-0301: Contaminant List
- 19 6NYCRR 201-1.4: Unavoidable noncompliance and violations
- 20 6NYCRR 201-5: Facility Permissible Emissions
- 21 6NYCRR 201-5: Emission Unit Definition
- *22 6NYCRR 201-5: Compliance Demonstration
- *23 6NYCRR 201-5: Compliance Demonstration
- 24 6NYCRR 211.2: Air pollution prohibited

Emission Unit Level

- 25 6NYCRR 201-5: Emission Point Definition By Emission Unit
- 26 6NYCRR 201-5: Emission Unit Permissible Emissions
- 27 6NYCRR 201-5: Process Definition By Emission Unit

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NOTE: * preceding the condition number indicates capping. TRANSPORTATION

Permit Effective Date: 11/08/2002

Permit Expiration Date: No expiration date.



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 7: Recycling and Emissions Reduction
Effective between the dates of 11/08/2002 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 82, Subpart F

Item 7.1:
The permittee shall comply with all applicable provisions of 40 CFR Part 82.

Condition 1: Compliance Demonstration
Effective between the dates of 11/08/2002 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-7.2(e)

Item 1.1:
The Compliance Demonstration activity will be performed for the Facility.

Item 1.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:



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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 within the limits imposed by the emissions 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 values that would require compliance with an applicable requirement.

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (ANNIVERSARY)

Initial Report Due: 12/07/2003 for the period 11/08/2002 through 11/07/2003

Condition 2: Compliance Demonstration
Effective between the dates of 11/08/2002 and Permit Expiration Date

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

Item 2.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 2.2:

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 distillate oil fuel which contains sulfur in a quantity exceeding 0.2 percent by weight. NYCT's fuel supplier will test for sulfur content and provide certification to NYCT. The facility must maintain the certification of the sulfur content of oil for at least three years.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: DISTILLATES - NUMBER 1 AND NUMBER 2 OIL

Parameter Monitored: SULFUR CONTENT

Upper Permit Limit: 0.2 percent by weight

Monitoring Frequency: PER DELIVERY

Averaging Method: MAXIMUM - NOT TO EXCEED STATED VALUE -
SEE MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2003.

Subsequent reports are due every 6 calendar month(s).



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Condition 3: Compliance Demonstration
Effective between the dates of 11/08/2002 and Permit Expiration Date

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

Item 3.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 3.2:

Compliance Demonstration shall include the following monitoring:

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

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.

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2003.

Subsequent reports are due every 6 calendar month(s).

Condition 4: Compliance Demonstration
Effective between the dates of 11/08/2002 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 228.5(a)

Item 4.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 4.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Certification from the coating supplier/manufacturer which verifies the parameters used to determine the actual VOC content of the as applied coating, for each coating used at the facility, must be maintained and, upon request, be provided to the departments representative. In addition, purchase, usage and/or production records of



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the coating material, including solvents, must be maintained and, upon request, be submitted to the department. Records must be maintained at the facility for a period of five years.

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2003.

Subsequent reports are due every 6 calendar month(s).

Condition 5: Prohibition of Sale or Specification
Effective between the dates of 11/08/2002 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 228.6(a)

Item 5.1:

No person shall sell, specify, or require for use the application of a coating on a part or product at a facility with a coating line described in table 1 or 2 of 6NYCRR Part 228 if such use is prohibited. This prohibition shall apply to all written or oral contracts under the terms of which any coating is to be applied to any part or product at an affected facility. This prohibition shall not apply to the following:

- (1) coatings utilized at surface coating lines where control equipment has been installed to meet the allowable VOC content limitations specified in tables 1 and 2 of Part 228;
- (2) coatings utilized at surface coating lines where a coating system is used which meets the requirements specified in Part 228; and
- (3) coatings utilized at surface coating lines that have been granted variances for reasons of technological and economic feasibility.

Condition 6: Compliance Demonstration
Effective between the dates of 11/08/2002 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 228.10

Item 6.1:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 6.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

No owner or operator of a facility subject to 6NYCRR Part

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228 shall:

- (a) use open containers to store or dispose of cloth or paper impregnated with VOC and/or solvents that are used for surface preparation, cleanup, or coating removal;
- (b) store in open containers spent or fresh VOC and/or solvents to be used for surface preparation, cleanup, or coating removal;
- (c) use VOC and/or solvents to cleanup spray equipment unless equipment is used to collect the cleaning compounds and to minimize their evaporation to the atmosphere;
- (d) use open containers to store or dispense surface coatings and/or inks unless production, sampling, maintenance, or inspection procedures require operational access. This provision does not apply to the actual device or equipment designed for the purpose of applying a coating material to a substrate; or
- (e) use open containers to store or dispose of spent surface coatings, spent VOCs and/or solvents.

The facility shall be inspected daily to determine if there are any open containers present. Open containers, if found, shall be covered.

Monitoring Frequency: DAILY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2003.

Subsequent reports are due every 6 calendar month(s).

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

Condition 8: Compliance Demonstration
Effective between the dates of 11/08/2002 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 227-1.3

Item 8.1:

The Compliance Demonstration activity will be performed for:

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Emission Unit: U-00001 Emission Point: EX001
Process: 002

Item 8.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Operators of oil-fired boilers which 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 for each boiler which is operating on oil 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:

- date and time of day
- observer's name
- identity of emission point
- weather condition
- was a plume observed?

Incident weather conditions shall be recorded for those days when observations are prohibited. 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 firing oil (the firing of other fuels in between days of firing oil does not count as an interruption in the consecutive days of firing oil), then a 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

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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 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.

Monitoring Frequency: DAILY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2003.

Subsequent reports are due every 6 calendar month(s).

Condition 9: Compliance Demonstration
Effective between the dates of 11/08/2002 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 212.3(b)

Item 9.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00002

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 9.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

WEEKLY INSPECTION OF AREAS ADJACENT TO EMISSION POINTS SHALL BE CONDUCTED FOR EVIDENCE OF PARTICULATE FALLOUT. IF OBSERVED, CONTROL EQUIPMENT SHALL BE INSPECTED FOR PROPER OPERATION, INTEGRITY, AND CONDITION OF FILTERS, IF APPLICABLE.



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Monitoring Frequency: WEEKLY
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2003.
Subsequent reports are due every 6 calendar month(s).

Condition 10: Compliance Demonstration
Effective between the dates of 11/08/2002 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 228.2

Item 10.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00002

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

Item 10.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

For all surface coatings subject to 6NYCRR Part 228, the VOC content (as applied, minus water and exempt VOC), must be less than or equal to the limit specified in Table 1 or Table 2 for the respective surface that is coated.

The VOC content of a coating, as applied, is calculated as follows:

$$(\text{VOC})_a = (\text{Dc})_a \{ [(\text{Wv})_a - (\text{Ww})_a - (\text{We})_a] / [1 - [(\text{Vw})_a + (\text{Ve})_a]] \}$$

Where:

(VOC)_a = VOC content of "as applied" coating, expressed as a mass of VOC in pounds, per gallon of coating, in gallons, minus water and exempt VOC

(Dc)_a = Coating density as applied, in pounds per gallon

(Wv)_a = The weight fraction of total volatiles in the coating, as applied

(Ww)_a = The weight fraction of water in the coating, as applied

(Vw)_a = The volume fraction of water in the coating, as applied

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(We)_a= The weight fraction of exempt VOCs in the coating,
as applied

(Ve)_a= The volume fraction of exempt VOCs in the coating,
as applied

Reference Test Method: Method 24 (40CFR60)

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

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2003.

Subsequent reports are due every 6 calendar month(s).

Condition 11: Applicability and compliance
Effective between the dates of 11/08/2002 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 228.1(a)

Item 11.1:

This Condition applies to Emission Unit: U-00002 Emission Point: EX003

Item 11.2:

Any owner or operator of a facility involving a coating line described in table 1 of 6NYCRR Part 228.7 or in table 2 of 6NYCRR Part 228.8 and which meets the current applicability criteria, must include with the application for a permit, the method or methods which will be used to comply with the requirements of 6NYCRR Part 228.

Condition 12: volatile organic compound emission control requirements
Effective between the dates of 11/08/2002 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 228.3(a)

Item 12.1:

This Condition applies to Emission Unit: U-00002 Emission Point: EX003

Item 12.2:

No person shall cause or allow the usage of coatings that exceed the allowable pounds of volatile organic compounds per gallon, minus water and excluded VOC at application, as specified in table 1 and table 2 of Part 228, unless an approved coating system or approved control equipment is utilized or a variance has been granted.

Condition 13: noncompliance reporting
Effective between the dates of 11/08/2002 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 228.3(d)(7)



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Item 13.1:

This Condition applies to Emission Unit: U-00002 Emission Point: EX003

Item 13.2:

Any record showing noncompliance with Part 228 shall be reported by sending a copy of the record to the commissioner's representative within 30 days following the occurrence.

Condition 14: method 24 40 CFR 60

Effective between the dates of 11/08/2002 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 228.5(b)

Item 14.1:

This Condition applies to Emission Unit: U-00002 Emission Point: EX003

Item 14.2:

Acceptable analytical methods for determining the volatile content, water content, density, volume of solids and weight of solids of surface coatings are presented in appendix A, method 24, of 40 CFR 60.

Condition 15: samples

Effective between the dates of 11/08/2002 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 228.5(d)

Item 15.1:

This Condition applies to Emission Unit: U-00002 Emission Point: EX003

Item 15.2:

Representatives of the department shall be permitted, during reasonable business hours, to obtain coating samples for the purpose of determining compliance.

Condition 16: Compliance Demonstration

Effective between the dates of 11/08/2002 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 228.4

Item 16.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00002 Emission Point: EX003
Process: 003 Emission Source: P0001

Item 16.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

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THE WATER CURTAIN MUST BE OPERATING IN ORDER TO ASSURE COMPLIANCE WITH THE OPACITY STANDARD IN 6NYCRR PT 228.4. SPRAY PAINT ACTIVITIES SHALL NOT TAKE PLACE IF THE WATER CURTAINS ARE NOT FUNCTIONING. WATER CURTAINS WILL BE INSPECTED DAILY TO ENSURE PROPER FUNCTIONING. RECORDS WILL BE KEPT WHICH DOCUMENT ANY MALFUNCTIONS AND VERIFY THAT PAINTING IS NOT CONDUCTED DURING PERIODS OF MALFUNCTION.

Monitoring Frequency: DAILY
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2003.
Subsequent reports are due every 6 calendar month(s).

Condition 17: Compliance Demonstration
Effective between the dates of 11/08/2002 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 228.8

Item 17.1:
The Compliance Demonstration activity will be performed for:

Emission Unit: U-00002 Emission Point: EX003
Process: 003 Emission Source: P0001

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

Item 17.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:
Motor vehicle refinish coatings used for repair and/or touchups may contain a maximum of 6.2 pounds of volatile organic compounds per gallon of coating (minus water and excluded VOC) as applied.

Work Practice Type: PARAMETER OF PROCESS MATERIAL
Process Material: REPAIR/TOUCH-UP COATING - MOTOR VEHICLE REFINISHING
Parameter Monitored: VOC CONTENT
Upper Permit Limit: 6.2 pounds per gallon

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Reference Test Method: Method 24 (40CFR60)
Monitoring Frequency: SINGLE OCCURRENCE
Averaging Method: MAXIMUM - NOT TO EXCEED STATED VALUE -
SEE MONITORING DESCRIPTION
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2003.
Subsequent reports are due every 6 calendar month(s).



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 18: Contaminant List

Effective between the dates of 11/08/2002 and Permit Expiration Date

Applicable State Requirement: ECL 19-0301

Item 18.1:

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

CAS No: 0NY210-00-0

Name: OXIDES OF NITROGEN

CAS No: 0NY075-00-0

Name: PARTICULATES

CAS No: 0NY998-00-0

Name: VOC

Condition 19: Unavoidable noncompliance and violations

Effective between the dates of 11/08/2002 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-1.4

Item 19.1:

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



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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 describing the malfunction, the corrective action taken, identification of air contaminants, and an estimate of the emission rates. These reporting requirements are superseded 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 20: Facility Permissible Emissions
Effective between the dates of 11/08/2002 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-5

Item 20.1:

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: 0NY210-00-0 PTE: 49,999 pounds per year
Name: OXIDES OF NITROGEN

CAS No: 0NY998-00-0 PTE: 49,999 pounds per year
Name: VOC

Condition 21: Emission Unit Definition
Effective between the dates of 11/08/2002 and Permit Expiration Date

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Applicable State Requirement: 6NYCRR 201-5

Item 21.1:

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

Emission Unit: U-00001

Emission Unit Description:

EMISSION UNIT CONSISTS OF THREE 30.6
MMBTU/HR CLEAVER BROOKS BOILERS (MODELS NO.
CBI-200-750-200) CAPABLE OF FIRING NATURAL
GAS AND NO.2 FUEL OIL. EACH BOILER IS
EQUIPPED WITH LOW NOX BURNERS AND FLUE GAS
RECIRCULATION. ALL THREE UNITS ARE DUCTED
THROUGH A COMMON STACK.

Building(s): 1

Item 21.2:

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

Emission Unit: U-00002

Emission Unit Description:

PAINT BOOTH USED TO PERFORM MAINTENANCE
PAINTING OF NYCT BUSES. BOOTH USES TWO
SPRAY GUNS. EMISSIONS OF PARTICULATES FROM
PAINTING OPERATIONS ARE CONTROLLED BY A
WATER CURTAIN.

Building(s): 1

Condition 22: Compliance Demonstration

Effective between the dates of 11/08/2002 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-5

Item 22.1:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 22.2:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC
OPERATIONS

Monitoring Description:

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THE TOTAL QUANTITY OF VOCS EMITTED AT THE FACILITY WILL BE LIMITED TO LESS THAN 25 TONS/YR OF VOCS. EMISSIONS SHALL BE QUANTIFIED BY SUMMING MONTHLY COATING USAGE OF THE PAINT BOOTH DURING ANY CONSECUTIVE 12MO PERIOD. EMISSION CALCULATION WILL BE CONDUCTED USING THE FORMULA:

$$C(\text{VOC}) + S(\text{VOC} \times 0.2) + T(14.3/454) + D(0.0002) + G(2.78) + DE(0.011) < 49,999 \text{ lbs/yr VOC}$$

Where: C = Volume of each coating used in the coating booths, in gallon per year

S = Volume of gun line cleaning solvent used in the coating booths, in gallons per year.

T = Number of spray gun solvent tank cleaning cycles performed per year.

D = 12 month rolling total of distillate fuel oil fired in boilers, in gallons per year.

G = 12 month rolling total of natural gas fired in boilers, in million cubic feet per year.

DE = 12 month rolling total of diesel fuel used in emergency generators, in gallons per year.

VOC = The quantity of volatile organic compounds per gallon of each coating or solvent, excluding water and excluded VOC.

ANNUAL USAGE OF ALL FUELS FIRED AND COATINGS/SOLVENT USED, AND NUMBER OF TANK IMMERSION CLEANING CYCLES, SHALL BE COMPUTED ON A 12 MONTH ROLLING AVERAGE

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BASIS. RECORDS OF FUEL AND COATING SOLVENT USAGE AND CALCULATED EMISSIONS SHALL BE MAINTAINED IN A PERMANENTLY BOUND LOG FOR A PERIOD OF 5 YEARS. A COPY OF THE RECORDS SHALL BE PROVIDED TO THE DEPARTMENT ON AN ANNUAL BASIS TO CERTIFY THAT THE FACILITY HAS OPERATED ALL EMISSION UNITS IN COMPLIANCE WITH THE FACILITY EMISSION CAP.

Work Practice Type: PROCESS MATERIAL THRUPUT
Process Material: OIL (NOT ELSEWHERE CLASSIFIED)
Upper Permit Limit: 49999 pounds per year
Monitoring Frequency: MONTHLY
Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY
Reporting Requirements: ANNUALLY (ANNIVERSARY)
Initial Report Due: 12/07/2003 for the period 11/08/2002 through 11/07/2003

Condition 23: Compliance Demonstration
Effective between the dates of 11/08/2002 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-5

Item 23.1:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):
CAS No: 0NY210-00-0 OXIDES OF NITROGEN

Item 23.2:

Compliance Demonstration shall include the following monitoring:

Capping: Yes
Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:
THE TOTAL QUANTITY OF NITROGEN OXIDES EMITTED AT THE FACILITY WILL BE LIMITED TO LESS THAN 25 TONS PER YEAR. FUEL USE SHALL BE DETERMINED BY SUMMING THE INDIVIDUAL FUEL'S MONTHLY FUEL QUANTITIES DURING ANY CONSECUTIVE 12 MONTH PERIOD VIA FUEL USAGE RECORDS. EMISSION CALCULATIONS WILL BE CONDUCTED USING THE FORMULA:

$D(0.020) + LG(0.00003) + SG(0.0001) +$



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$DE(0.448) < 49,999 \text{ lbs/yr NO}_x$

Where D = 12 month rolling total of distillate fuel oil fired in boilers, in gallon per year.

LG = 12 month rolling total of natural gas fired in boilers with a capacity of 10 mmBtu/hr, or greater in cubic feet per year.

SG = 12 month rolling total of natural gas fired in boilers with a capacity of less than 10 mmBtu/hr in cubic feet per year.

DE = 12 month rolling total of diesel fuel used in emergency generators, in gallons per year.

RECORDS OF FUEL USAGE AND CALCULATED EMISSIONS SHALL BE MAINTAINED IN A PERMANENTLY BOUND LOG FOR A PERIOD OF 5 YEARS. A COPY OF THE RECORDS SHALL BE PROVIDED TO THE DEPARTMENT ON AN ANNUAL BASIS TO CERTIFY THAT THE FACILITY HAS OPERATED ALL EMISSION UNITS IN COMPLIANCE WITH THE FACILITY EMISSION CAP.

Work Practice Type: PROCESS MATERIAL THRUPUT
Process Material: OIL (NOT ELSEWHERE CLASSIFIED)
Upper Permit Limit: 49999 pounds per year
Monitoring Frequency: MONTHLY
Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY
Reporting Requirements: ANNUALLY (ANNIVERSARY)
Initial Report Due: 12/07/2003 for the period 11/08/2002 through 11/07/2003

Condition 24: Air pollution prohibited
Effective between the dates of 11/08/2002 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 211.2

Item 24.1:

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



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particulate, fume, gas, mist, odor, smoke, vapor, pollen, toxic or deleterious emission, either alone or in combination with others.

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

Condition 25: Emission Point Definition By Emission Unit
Effective between the dates of 11/08/2002 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-5

Item 25.1:

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

Emission Unit: U-00001

Emission Point: EX001

Height (ft.): 75

Diameter (in.): 72

NYTMN (km.): 4512.558 NYTME (km.): 584.56 Building: 1

Item 25.2:

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

Emission Unit: U-00002

Emission Point: EX003

Height (ft.): 60

Diameter (in.): 48

NYTMN (km.): 4512.558 NYTME (km.): 584.37 Building: 1

Condition 26: Emission Unit Permissible Emissions
Effective between the dates of 11/08/2002 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-5

Item 26.1:

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: U-00001

CAS No: 0NY210-00-0

Name: OXIDES OF NITROGEN

PTE(s): 13.12 pounds per hour

49,999 pounds per year

CAS No: 0NY998-00-0



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Name: VOC

PTE(s): 39.7 pounds per hour

45,525 pounds per year

**Condition 27: Process Definition By Emission Unit
Effective between the dates of 11/08/2002 and Permit Expiration Date**

Applicable State Requirement: 6NYCRR 201-5

Item 27.1:

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

Emission Unit: U-00001

Process: 001

Source Classification Code: 1-02-006-02

Process Description:

THIS PROCESS CONSISTS OF THE OPERATION OF
THE THREE CLEAVER BROOKS BOILERS FIRED BY
NATURAL GAS.

Emission Source/Control: B0001 - Combustion

Design Capacity: 30.6 million Btu per hour

Emission Source/Control: B0002 - Combustion

Design Capacity: 30.6 million Btu per hour

Emission Source/Control: B0003 - Combustion

Design Capacity: 30.6 million Btu per hour

Item 27.2:

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

Emission Unit: U-00001

Process: 002

Source Classification Code: 1-02-005-02

Process Description:

THIS PROCESS CONSISTS OF THE OPERATION OF
THE THREE CLEAVER BROOKS BOILERS FIRED BY
NO.2 FUEL OIL.

Emission Source/Control: B0001 - Combustion

Design Capacity: 30.6 million Btu per hour

Emission Source/Control: B0002 - Combustion

Design Capacity: 30.6 million Btu per hour

Emission Source/Control: B0003 - Combustion

Design Capacity: 30.6 million Btu per hour

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Item 27.3:

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

Emission Unit: U-00002

Process: 003

Source Classification Code: 4-02-001-01

Process Description:

EXTERIOR COATING OF NYCT BUSES WITHIN
MAINTENANCE PAINT SPRAY BOOTH. COATINGS
USED IN BOOTH COMPLIANCE WITH 6 NYCRR PART
228 REQUIREMENTS.

Emission Source/Control: P0001 - Process

Item 27.4:

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

Emission Unit: U-00002

Process: 004

Process Description:

SPRAY GUNS USED TO APPLY PAINTS ARE
CLEANED USING A PAINT THINNER/SOLVENT.

Emission Source/Control: P0001 - Process