PERMIT
Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air State Facility
Permit ID: 9-0466-00031/00001
Mod 0 Effective Date: 09/06/2000 Expiration Date: No expiration date.

Mod 1 Effective Date: 10/28/2002 Expiration Date: No expiration date.

Permit Issued To: JOHN ASH CLEANERS INC
316 WEST STATE ST
OLEAN, NY 14760

Contact: PETER J ASH
316 WEST STATE STREET
OLEAN, NY 14760

Facility: JOHN ASH CLEANERS INC
316 WEST STATE ST
OLEAN, NY 14760-2593

Contact: PETER J ASH
316 WEST STATE STREET
OLEAN, NY 14760

Description:
a.) The purpose of this permit modification (MOD 1) is to divide the plant's petroleum solvent dry cleaning operations into three separate emission units. John Ash Cleaners is classified in Part 232.3 (b)(3) as a stand alone facility - retrofitting of equipment. The facility has four emission units. They are described as follows:

Emission Unit 000001
1.) Two 50 lb perchloroethylene closed loop dry-to-dry 3rd generation machines that have been fitted with door fans to comply with 6NYCRR Part 232.
2.) Sandblasting room to clean suede garments
3.) Two leather spray booths

Emission Unit 000002
1.) One 100 lb dry-to-dry petroleum dry cleaning machine
2.) One 60 lb transfer machine
3.) One 50 lb dryer
4.) One 100 lb dryer

Emission Unit 000003
1.) Petroleum dry cleaning in one 100 lb dryer

Emission Unit 000004

Mod 1/FINAL
1.) Petroleum dry cleaning in one 100 lb dryer

b.) This permit contains capping conditions which limit the facility's emissions to 49 tpy for VOC and 9.5 tpy for PERC. These capping conditions were contained in the original ASF permit which went through public notice. The changes contained in this permit are considered minor, therefore, this permit has not gone through the public notice process. Since the facility's synthetic minor status had been preserved, the permitting requirements of Title V and the various requirements of 40 Part 63 Subpart M - National Perchloroethylene Air Emission Standard for Dry Cleaning Facilities are avoided. All the firm's petroleum solvent dryers were installed before December 14, 1982. Therefore, they are exempt from the requirements of the New Source Performance Standards - Subpart JJJ - Standards of Performance of Petroleum Dry Cleaners. All the perc dry-cleaning machines are third generation models that were installed in 1992. Therefore, this plant is regulated under Part 232.6 (b)(3) because it's an existing stand-alone facility - retrofitting of equipment. As such Part 232.6 (b)(3) Equipment Standards and Specifications applies as well as all other applicable parts of Part 232.

c.) Changes to be Incorporated Into MOD 1 of the State Facility Permit.

1.) Since PERC is the only hazardous air pollutant allowed to be emitted by the facility, compliance with the 9.5 ton per year limit ensures that the HAP emissions will never exceed 25 tpy. The actual emission of PERC for 2001 was under 1 ton. The capping condition which limits total HAP emissions to under 25 tpy therefore has been removed.

2.) The petroleum solvent emissions are evenly divided among emission units 00002, 00003, and 00004. For regulatory fee billing purposes, this permit imposes a state enforceable limit on petroleum solvent of 24 tpy for each of these emission units (00002, 00003 and 00004).

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: RICHARD P SWEENEY
DIVISION OF ENVIRONMENTAL PERMITS
270 MICHIGAN AVE
BUFFALO, NY 14203-2999

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 9
HEADQUARTERS
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
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 9 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 9 Headquarters
Division of Environmental Permits
270 Michigan Avenue
Buffalo, NY 14203-2999
(716) 851-7165
Permit Under the Environmental Conservation Law (ECL)

ARTICLE 19: AIR POLLUTION CONTROL - AIR STATE FACILITY PERMIT

IDENTIFICATION INFORMATION

Permit Issued To: JOHN ASH CLEANERS INC
316 WEST STATE ST
OLEAN, NY 14760

Facility: JOHN ASH CLEANERS INC
316 WEST STATE ST
OLEAN, NY 14760-2593

Authorized Activity By Standard Industrial Classification Code:
7216 - DRY CLEANING PLANTS, EXCEPT RUGS

Mod 0 Permit Effective Date: 09/06/2000
LIST OF CONDITIONS

FEDERALLY ENFORCEABLE CONDITIONS
Facility Level
13 6NYCRR 201-6.1: Facility Permissible Emissions
*1-1 6NYCRR 201-6.1: Compliance Demonstration
*1-2 6NYCRR 201-6.1: Compliance Demonstration
20 40CFR 63.322(c), Subpart M: Federal standards -- dry cleaning facilities that use perc.

STATE ONLY ENFORCEABLE CONDITIONS
Facility Level
1-3 ECL 19-0301: Contaminant List
1-4 6NYCRR 201-1.4: Unavoidable noncompliance and violations
1-5 6NYCRR 201-5: Emission Unit Definition
24 6NYCRR 211.2: Air pollution prohibited
1-6 6NYCRR 232.4: Prohibitions.
26 6NYCRR 232.6(b)(3)(iii): Equipment standards and specifications -- facilities existing as of May 14, 1997 that use third generation equipment.
27 6NYCRR 232.7(a): Leak check requirements.
28 6NYCRR 232.7(b): System components which must be inspected weekly.
1-7 6NYCRR 232.7(c): Compliance Demonstration
30 6NYCRR 232.7(d): Leak detection and self-monitoring requirements -- monitoring refrigerated condensers.
31 6NYCRR 232.7(e): Leak detection and self monitoring requirements -- preparedness and spill prevention equipment.
32 6NYCRR 232.7(f): Leak detection and self monitoring requirements -- dry cleaning systems equipped with a door fan.
33 6NYCRR 232.7(g): Leak detection and self monitoring requirements -- equipment repair.
34 6NYCRR 232.7(h): Leak detection and self monitoring requirements -- fugitive emissions.
1-8 6NYCRR 232.7(i): Compliance Demonstration
35 6NYCRR 232.8: Operation and maintenance requirements that are applicable to all dry cleaning facilities that use perchloroethylene are incorporated into this condition.
36 6NYCRR 232.8(d): Operation and maintenance requirements -- applicable for all dry cleaning facilities which use perchloroethylene.
37 6NYCRR 232.8(d)(2): Operation and maintenance requirements -- third generation machines.
38 6NYCRR 232.9: Perchloroethylene-contaminated wastewater management.
39 6NYCRR 232.10: Hazardous waste management.
41 6NYCRR 232.11(b): Emergency response for all dry cleaning facilities which use perchloroethylene.
42 6NYCRR 232.11(c): Emergency response for all dry cleaning facilities which use perchloroethylene.
43 6NYCRR 232.11(d): Emergency response for all dry cleaning facilities which use perchloroethylene.
44 6NYCRR 232.12: Recording and record keeping.
46 6NYCRR 232.12(c)(3): Inspection checklist requirements for facilities which use a refrigerated condenser(s).
47 6NYCRR 232.12(h): This condition is applicable when facilities exceed the perchloroethylene consumption thresholds set forth in 40 CFR 63.
48 6NYCRR 232.14: Dry cleaning owner/manager and operator training and certification.
49 6NYCRR 232.16: Compliance inspections.
50 6NYCRR 232.18: Posting notice -- applicable for all dry cleaning facilities which use perchloroethylene.

**Emission Unit Level**

1-9 6NYCRR 482-1.1: Emission Unit Permissible Emissions
1-10 6NYCRR 201-5: Emission Point Definition By Emission Unit
1-11 6NYCRR 201-5: Process Definition By Emission Unit
1-13 6NYCRR 201-5: Emission Point Definition By Emission Unit
1-14 6NYCRR 201-5: Process Definition By Emission Unit

EU=0-00002

*1-12 6NYCRR 482-1.1: Compliance Demonstration
1-16 6NYCRR 201-5: Emission Point Definition By Emission Unit
1-17 6NYCRR 201-5: Process Definition By Emission Unit

EU=0-00003

*1-15 6NYCRR 482-1.1: Compliance Demonstration
1-19 6NYCRR 201-5: Emission Point Definition By Emission Unit
1-20 6NYCRR 201-5: Process Definition By Emission Unit

EU=0-00004

*1-18 6NYCRR 482-1.1: Compliance Demonstration

NOTE: * preceding the condition number indicates capping. Permit Expiration Date: No expiration date.

Mod 1 Permit Effective Date: 10/28/2002  Permit Expiration Date: No expiration date.
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...
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.
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
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
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 13:**  **Facility Permissible Emissions**

**Effective between the dates of 09/06/2000 and Permit Expiration Date**

**Applicable Federal Requirement:** 6NYCRR 201-6.1

**Item 13.1:**
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: 000127-18-4 (From Mod 1) PTE: 19,000 pounds per year**
  Name: PERCHLOROETHYLENE

- **CAS No: 0NY998-00-0 (From Mod 1) PTE: 98,000 pounds per year**
  Name: VOC

**Condition 1-1:**  **Compliance Demonstration**

**Effective between the dates of 10/28/2002 and Permit Expiration Date**

**Applicable Federal Requirement:** 6NYCRR 201-6.1
Item 1-1.1:
The Compliance Demonstration activity will be performed for the Facility.

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

Item 1-1.2:
Compliance Demonstration shall include the following monitoring:

Capping: Yes
Monitoring Type: MONITORING OF PROCESS OR CONTROL
DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
Volatile Organic Compound (VOC) emissions shall be limited to 49 tons per year (tpy). These emissions will be calculated on a rolling 12 month total basis. By accepting this limitation the facility avoids the requirements of Title V permitting.

Annual VOC emissions shall becomputed by the 15th day of each month. A rolling 12 month total shall be calculated for the preceding 12 calendar month period. VOC emissions will be considered to be stoddard solvents and perchloroethylene purchased by the facility during any 12 calendar month period.

All solvent purchase for this facility including corresponding emission calculations shall be kept on the premises for a period of five years. This information shall be made available to the NYSDEC upon request. Any exceedances of the 49 tpy limit shall be reported within three working days.

On an annual basis, the responsible official from the facility shall provide certification that the facility has operated all emission units within the limits proposed herein. This certification will include a brief summary of emissions of VOC over the preceding 12 calendar month period and a comparison of those emissions to the 12 month limit of 49 tpy.

Parameter Monitored: VOC
Upper Permit Limit: 49   tons per year
Monitoring Frequency: MONTHLY
Averaging Method: ANNUAL TOTAL ROLLED MONTHLY
Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY
Condition 1-2: Compliance Demonstration
Effective between the dates of 10/28/2002 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-6.1

Item 1-2.1:
The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):
CAS No: 000127-18-4 PERCHLOROETHYLENE

Item 1-2.2:
Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:
Perchloroethylene (PERC) emissions shall be limited to 9.5 tons per year (tpy). These emissions will be calculated on a rolling 12 month total basis. By accepting this limitation the facility avoids the requirements of title v permitting.

Annual PERC emissions shall be computed by the 15th day of each month. A rolling 12 month total shall be calculated for the preceding 12 calendar month period. PERC emissions will be considered to be the PERC purchased by the facility during any 12 calendar month period.

All PERC purchase including corresponding emission calculations shall be kept on the premises for a period of five years. This information shall be made available to the NYSDEC upon request. Any exceedances of the 9.5 tpy limit shall be reported within three working days.

On an annual basis, the responsible official from the facility shall provide certification that the facility has operated all emission units within the limits proposed herein. This certification will include a brief summary of emissions of PERC over the preceding 12 calendar month period and a comparison of those emissions to the 12 month limit of 9.5 tpy.

Parameter Monitored: PERCHLOROETHYLENE
Upper Permit Limit: 9.5 tons per year
Monitoring Frequency: MONTHLY
Averaging Method: ANNUAL TOTAL ROLLED MONTHLY  
Reporting Requirements: ANNUALLY (ANNIVERSARY)  
Initial Report Due: 10/05/2003 for the period 10/28/2002 through 09/05/2003

Condition 20: Federal standards -- dry cleaning facilities that use perc.  
Effective between the dates of 09/06/2000 and Permit Expiration Date  

Applicable Federal Requirement: 40CFR 63.322(c), Subpart M

Item 20.1:  
The owner or operator must close the door of each dry cleaning machine immediately after transferring articles to or from the machine, and must keep the door closed at all other times.
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
STATE ONLY APPLICABLE REQUIREMENTS

The following conditions are state only enforceable.

Condition 1-3: Contaminant List
Effective between the dates of 10/28/2002 and Permit Expiration Date

Applicable State Requirement: ECL 19-0301

Item 1-3.1:
Emissions of the following contaminants are subject to contaminant specific requirements in this permit (emission limits, control requirements or compliance monitoring conditions).

CAS No: 000127-18-4
Name: PERCHLOROETHYLENE

CAS No: 0NY998-00-0
Name: VOC

Condition 1-4: Unavoidable noncompliance and violations
Effective between the dates of 10/28/2002 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-1.4

Item 1-4.1:
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 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 1-5: Emission Unit Definition**

Effective between the dates of 10/28/2002 and Permit Expiration Date

**Applicable State Requirement:** 6NYCRR 201-5

**Item 1-5.1 (From Mod 1):**
The facility is authorized to perform regulated processes under this permit for:

- **Emission Unit:** 0-00001
- **Emission Unit Description:**
  
  TWO 50 LB PERCHLOROETHYLENE CLOSED LOOP DRY-TO-DRY 3RD GENERATION MACHINES THAT HAVE BEEN FITTED WITH DOOR FANS TO COMPLY WITH 6NYCRR PART 232. SANDBLASTING IS DONE IN THE SAME AREA IN A COLLECTION BOOTH AND IS EQUIPPED WITH A DROP BOX. SAND IS COLLECTED AND REUSED. THERE IS TWO LEATHER SPRAY BOOTHS WITH A DOUBLE FILTRATION SYSTEM THAT CONSISTS OF A FIRST FILTER OF WOVEN FIBRE GLASS (FURNACE AIR FILTER) AND A SECONDARY PAPER COLLECTION FILTER.

- **Building(s):** 1
Item 1-5.2 (From Mod 1):
The facility is authorized to perform regulated processes under this permit for:

- Emission Unit: 0-00002
- Emission Unit Description:
  PETROLEUM DRYCLEANING IN ONE 100 LB DRY-TO-DRY MACHINE, ONE 60 LB TRANSFER MACHINE, ONE 100 LB DRYER, ONE 50 LB DRYER AND A PETROLEUM VACUUM STILL.

Building(s): 2

Item 1-5.3 (From Mod 1):
The facility is authorized to perform regulated processes under this permit for:

- Emission Unit: 0-00003
- Emission Unit Description:
  PETROLEUM DRYCLEANING IN ONE 100 LB DRYER.

Building(s): 2

Item 1-5.4 (From Mod 1):
The facility is authorized to perform regulated processes under this permit for:

- Emission Unit: 0-00004
- Emission Unit Description:
  PETROLEUM DRYCLEANING IN ONE 100 LB DRYER.

Building(s): 2

Condition 24: Air pollution prohibited
Effective between the dates of 09/06/2000 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 particulate, fume, gas, mist, odor, smoke, vapor, pollen, toxic or deleterious emission, either alone or in combination with others.

Condition 1-6: Prohibitions.
Effective between the dates of 10/28/2002 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 232.4

Item 1-6.1:
The use of any dry-to-dry vented or non-vented equipment as a transfer machine is prohibited.

**Item 1-6.2:**
The installation of any self-service dry cleaning machine(s) is prohibited.

**Item 1-6.3:**
The use or offering for use of any self-service dry cleaning machine(s) is prohibited.

**Item 1-6.4:**
The use of immersion heaters to evaporate solvent from the untreated water effluent of water separators is prohibited.

**Item 1-6.5:**
Construction, modification, or operation of a dry cleaning facility without first obtaining a valid permit or registration from the NYS Department of Environmental Conservation in accordance with 6 NYCRR Part 201 and Part 232.15 is prohibited. Pre-permitting activities per Part 232.5 are exempted from this provision.

**Item 1-6.6:**
Venting of perc emissions from dry cleaning equipment or emission control devices into the workroom or facility is prohibited.

**Condition 26:**
Equipment standards and specifications -- facilities existing as of May 14, 1997 that use third generation equipment.
Effective between the dates of 09/06/2000 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 232.6(b)(3)(iii)

**Item 26.1:**
The refrigerated condenser must be operated with a diverter valve.

**Item 26.2:**
(A) Refrigerated condensers must be designed and operated such that the outlet vapor temperature downstream of any bypass of the condenser is less than or equal to 45°F (7.2°C) during the final cool down cycle. The perc concentration in the drum must be less than or equal to 8600 parts per million (ppm) at the completion of the drying cycle.

(B) Refrigerated condensers must be equipped with a graduated thermometer, thermocouple, or equivalent instrument with a minimum range of 0°F (-18°C) to 150°F (66°C) to measure the temperature of the outlet vapor stream downstream of any bypass of the condenser. Such instrument must be easily visible to the operator.

**Item 26.3:**
No later than May 15, 2001, the dry cleaning machine must be operated with a door fan/local exhaust ventilation system which:
(1) includes a mechanical exhaust fan that is activated when the loading door is open, drawing air from the machine drum causing air to be drawn in through the loading door;

(2) is designed to maintain a minimum inward air velocity of 100 feet per minute through the effective door opening area of the loading door of the machine;

(3) vapors are not recirculated into the workroom, but are properly vented to the outer air; and

(4) must be designed to achieve a perc concentration of 5 ppm or less in the exhaust and achieve an in-use compliance standard of less than 20 ppm perc in the exhaust.

Condition 27: Leak check requirements.
Effective between the dates of 09/06/2000 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 232.7(a)

Item 27.1: The trained operator must inspect the dry cleaning system for perceptible liquid and vapor leaks and other fugitive emissions. The trained operator, or a designee, must record the status of each component on a checklist supplied by the New York State Department of Environmental Conservation (NYSDEC). Completed checklists must be kept for at least five years from the date of the inspection.

Item 27.2: The dry cleaning system must be inspected at least weekly for vapor leaks using one the following devices or methods for detecting vapor leaks:

(1) a halogenated-hydrocarbon detector;
(2) a portable gas analyzer;
(3) an air sampling pump and colorimetric tube; or
(4) an alternative method approved by the NYSDEC.

Item 27.3: The equipment referenced above must be properly calibrated prior to use.

Condition 28: System components which must be inspected weekly.
Effective between the dates of 09/06/2000 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 232.7(b)

Item 28.1: The following components of the dry cleaning system must be inspected weekly for perceptible liquid and vapor leaks and for proper operation as required by 6 NYCRR Part 232.8 while the dry cleaning system is in operation:

(1) hose and pipe connections, fittings, couplings, and valves;
(2) door gaskets and seatings;
Condition 1-7: Compliance Demonstration
Effective between the dates of 10/28/2002 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 232.7(c)

Item 1-7.1:
The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):
CAS No: 000127-18-4 PERCHLOROETHYLENE

Item 1-7.2:
Compliance Demonstration shall include the following monitoring:

- Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
- Monitoring Description:
  (c) Carbon adsorber vents must be tested weekly using colorimetric detector tubes or portable halogen detectors as required by reference method 21 (see Table 1, section 200.9 of this Title) or equivalent, and the test results must be noted on the checklist.

  Reference Test Method: reference method 12
  Monitoring Frequency: WEEKLY
  Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 30: Leak detection and self-monitoring requirements --
monitoring refrigerated condensers.
Effective between the dates of 09/06/2000 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 232.7(d)

Item 30.1:
The temperature of the vapor stream on the inlet and outlet sides of the refrigerated condenser(s) must be measured weekly and recorded on the checklist.

Condition 31: Leak detection and self monitoring requirements --
Item 31.1: Preparedness and prevention equipment and conditions as required pursuant to 6 NYCRR Part 232.8(d)(7) must be inspected weekly to ensure proper operation and maintenance. A notation must be made on the checklist at the time of inspection.

Condition 32: Leak detection and self monitoring requirements -- dry cleaning systems equipped with a door fan.

Applicable State Requirement: 6NYCRR 232.7(e)

Item 32.1: The inward air velocity for a loading door fan must be checked weekly with a portable velocimeter or equivalent instrument. A notation of the instrument reading must be made on the checklist.

Condition 33: Leak detection and self monitoring requirements -- equipment repair.

Applicable State Requirement: 6NYCRR 232.7(f)

Item 33.1: Any liquid leak, vapor leak, or malfunction that is detected by the operator must be noted on the checklist, and if at all possible, repaired immediately.

If the leak cannot be repaired at the time of detection, then the leaking component must be physically marked or tagged in a manner that is readily observable by an inspector and must be repaired within 24 hours of detection unless repair parts are unavailable.

If repair parts are not available at the dry cleaning facility, then the parts must be ordered within two working days of detecting such a leak. Such repair parts must be installed within five working days after receipt.

Equipment with a leak that has not been repaired by the end of the 15th working day after detection must not be operated until the leak is repaired, unless the dry cleaning facility owner or operator receives a leak-repair extension from the New York State Department of Environmental Conservation.

Once a repair is completed, the completion date must be recorded on the checklist.

Where a hazard is imminent or has already occurred, remedial action must be taken immediately.
Condition 34:  Leak detection and self monitoring requirements -- fugitive emissions.  
Effective between the dates of 09/06/2000 and Permit Expiration Date

Applicable State Requirement:  6NYCRR 232.7(h)

Item 34.1:  
A fugitive emission concentration of 50 ppm or greater of perc emanating from any part of the dry cleaning system is a violation except for short-term maintenance operations involving the opening of dry cleaning system components for inspection or repair.

Condition 1-8:  Compliance Demonstration  
Effective between the dates of 10/28/2002 and Permit Expiration Date

Applicable State Requirement:  6NYCRR 232.7(i)

Item 1-8.1:  
The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):
CAS No: 000127-18-4  PERCHLOROETHYLENE

Item 1-8.2:  
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
(i) Any exceedance of the leak inspection requirements in section 232.7 of this Part that has been detected by the operator must be noted on the checklist and repaired/adjusted immediately.

Monitoring Frequency: WEEKLY
Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 35:  Operation and maintenance requirements that are applicable to all dry cleaning facilities that use perchloroethylene are incorporated into this condition.  
Effective between the dates of 09/06/2000 and Permit Expiration Date

Applicable State Requirement:  6NYCRR 232.8

Item 35.1:  
Dry cleaning facilities must be maintained and operated to minimize the release of perchloroethylene to the environment.

Item 35.2:
The operator must operate and maintain all components of the dry cleaning system in accordance with the requirements of 6 NYCRR Part 232 and the conditions set forth in this permit. For operations not specifically addressed, the components must be operated and maintained in accordance with the manufacturer's recommendations. The facility operator must retain on site a copy of the design specifications and the operating manuals for each dry cleaning system and each emission control device located at the dry cleaning facility.

Item 35.3:
Each operation and maintenance function and the date performed must be recorded on the checklist provided by the New York State Department of Environmental Conservation. Completed checklists must be maintained on site for at least five years from the date of each respective checklist.

Condition 36:  Operation and maintenance requirements -- applicable for all dry cleaning facilities which use perchloroethylene.
Effective between the dates of 09/06/2000 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 232.8(d)

Item 36.1:
All filter muck must be treated in a still or muck cooker in which perchloroethylene-contaminated vapors are routed to a condenser or other control device. Condenser vapors must be recycled back into the machine. Still or muck cooker emissions must not be vented into the facility. Any still or muck cooker must not be operated in a manner that exceeds 75 percent of its capacity or other alternate value recommended by the manufacturer. Any still or muck cooker must be cooled to 100°F (38°C) or less before being emptied or cleaned.

Item 36.2:
Button and lint traps must be cleaned each working day and the lint must be placed in a tightly sealed container. Whenever possible, such operations must be performed so that the opening of such traps is done quickly with the local or general exhaust ventilation system operating in order to minimize perchloroethylene (perc) emissions.

Item 36.3:
Dip tanks and drying cabinets must be exhausted to maintain an inward air flow and must be maintained under negative pressure to ensure that fugitive emissions will be not greater than 50 parts per million (ppm). Vented emissions from dip tanks and drying cabinets must not exceed 20 ppm.

Item 36.4:
(A) The carbon cartridges of carbon wastewater filtration units must be replaced according to a schedule specified by the manufacturer to assure an effluent water quality that does not exceed 20 parts per billion (ppb) of perc.

(B) Evaporators used to treat perc-contaminated wastewater must be operated to ensure that no liquid perc or visible emulsion is allowed to vaporize.
Item 36.5:
The owner or operator of a dry cleaning system must maintain the following equipment as recommended by the manufacturer:

(1) hose and pipe connections, fittings, couplings, and valves;
(2) door gaskets and seatings;
(3) filter gaskets and seatings;
(4) pumps;
(5) water separators;
(6) muck cookers;
(7) stills;
(8) exhaust dampers;
(9) cartridge filter housings;
(10) diverter valves; and
(11) drying sensors.

Item 36.6:
(A) All dry cleaning operations must be equipped with the following:

(1) adequate spill control equipment (e.g. - sorbent materials or alternative method for absorbing spills);
(2) vapor-proof containers for storing spill-contaminated material; and

(3) fire control equipment.

(B) The facility owner must maintain aisle space to allow proper inspection of the dry cleaning equipment.

(C) A reasonable supply of spare parts for repairing dry cleaning equipment must be available at the facility.

Item 36.7:
All parts of the dry cleaning system, including solvent containers where perc may be emitted to the atmosphere, must be kept closed at all times except when access is required for proper operation and maintenance.

Condition 37: Operation and maintenance requirements -- third generation machines.
Effective between the dates of 09/06/2000 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 232.8(d)(2)

Item 37.1:
Refrigerated condensers must be operated in accordance with the manufacturer's specifications.

Item 37.2:
Integral and external refrigerated condensers must be operated to ensure that exhaust gases are recirculated until the air-vapor stream temperature is 45°F (7.2°C) or less at the outlet. The difference between the temperature of the air-perchloroethylene gas vapor stream entering and
 exiting the refrigerated condenser must be greater than or equal to 20°F (11.1°C). The temperature
differential must be determined at least weekly using a thermometer with a range from 32°F (0°C) to
120°F (48.9°C) with an accuracy of +/- 2°F (1.1°C).

Item 37.3:
Cartridge filters and adsorptive cartridge filters must be handled using one of the following methods:

(1) Drained in the filter housing before disposal for no less than 24 hours for cartridge filters and 48
hours for adsorptive cartridge filters. If the filters are then transferred to a separate device to further
reduce the volume of perchloroethylene (perc), then this treatment must be done in a system in which
any vapor is routed to a primary closed-loop control system, with no exhaust to the atmosphere. In
performing such a transfer, the filter housing must be closed as soon as possible to minimize vapor
leaks. The general exhaust ventilation system must be operated during this activity.

(2) Dried, stripped, sparged, or otherwise treated within the sealed filter housing to reduce the volume
of perc contained in the filter.

Item 37.4:
All steam and condensing coils must be maintained to be free of lint and hard lint buildup on interior
surfaces.

Item 37.5:
If the third generation machine is equipped with a door fan, then the door fan must be operated such
that the inward air velocity must be at least 100 feet per minute. The inward velocity must be checked
on a weekly basis using a portable velometer or equivalent instrument.

Condition 38: Perchloroethylene-contaminated wastewater management.
Effective between the dates of 09/06/2000 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 232.9

Item 38.1:
Perchloroethylene-contaminated wastewater that is discharged to a sewer system must be treated by
physical separation and double carbon filtration or an equivalent control which has been approved by
the New York State Department of Environmental Conservation, and which has been properly
designed to assure an effluent quality that:

(1) is less than or equal to 20 ppb perchloroethylene (perc) without perc evaporation; and
(2) conforms to appropriate local sewer use ordinance(s).

Item 38.2:
All perc-contaminated wastewater discharges to surface water and groundwater must be in
conformance with the requirements of 6 NYCRR Parts 652 and 750 through 758.

Item 38.3:
Perchloroethylene-contaminated wastewater that is evaporated must be treated by physical separation and double
carbon filtration prior to evaporation.
Condition 39: Hazardous waste management.
Effective between the dates of 09/06/2000 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 232.10

Item 39.1:
Any perchloroethylene-contaminated wastes generated must be managed in accordance with 6 NYCRR Parts 370-374 and 376.

Item 39.2:
All perchloroethylene-contaminated wastes (including spent cartridge filters, spent carbon, still bottoms, and lint) must be stored in tightly sealed containers which are impermeable to perchloroethylene (perc) so that no perc is emitted into the atmosphere.

Item 39.3:
Containers must be appropriately labeled and stored in a designated area.

Item 39.4:
Containers must be in good condition and must be kept closed except when necessary to add or remove waste.

Item 39.5:
Receipts or records showing the date and volume of hazardous waste shipments must be retained for five years.

Condition 40: Emergency response for facilities that existed as of May 14, 1997.
Effective between the dates of 09/06/2000 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 232.11(a)(1)

Item 40.1:
The dry cleaning systems must be operated and maintained to ensure that perchloroethylene (perc) releases are contained and do not migrate to sewer systems or groundwater.

Item 40.2:
Floor drains and flooring in the vicinity of the dry cleaning equipment must be sealed so as to be impermeable to spills. Alternatively, temporary dikes, berms and containment devices must be placed in areas where spills are most likely to occur and procedures for preventing spill migration must be established and followed.

Condition 41: Emergency response for all dry cleaning facilities which use perchloroethylene.
Effective between the dates of 09/06/2000 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 232.11(b)
Item 41.1:
In the event of a perchloroethylene (perc) release, the owner, operator, or designee must take all reasonable measures to ensure that the release is contained. These measures must include, where applicable, stopping process operations, increasing room exhaust ventilation, collecting and containing the released perc, and removing and maintaining containers.

Condition 42:Emergency response for all dry cleaning facilities which use perchloroethylene.
Effective between the dates of 09/06/2000 and Permit Expiration Date

Applicable State Requirement:  6NYCRR 232.11(c)

Item 42.1:
If the facility operator determines that the facility has had an uncontainable release, fire or explosion, he/she must immediately report the findings to the New York State Department of Environmental Conservation and the appropriate emergency response agencies.

Condition 43:Emergency response for all dry cleaning facilities which use perchloroethylene.
Effective between the dates of 09/06/2000 and Permit Expiration Date

Applicable State Requirement:  6NYCRR 232.11(d)

Item 43.1:
Any emergency action must be recorded as specified in 6 NYCRR Part 232.12. This record must include, at a minimum:

(1) the date, duration and nature of any malfunction, spill or incident of the dry cleaning system;
(2) the notification procedures; and
(3) the corrective actions taken.

Condition 44:Recording and record keeping.
Effective between the dates of 09/06/2000 and Permit Expiration Date

Applicable State Requirement:  6NYCRR 232.12

Item 44.1:
Operators of all dry cleaning facilities or their designees must record the following:

(1) the date, duration, and nature of any malfunction, spill, incident, or emergency response at the facility as outlined in 6 NYCRR Part 232.11;
(2) the date of maintenance on any air cleaning component or exhaust system (such as the regeneration and/or replacement of the carbon in a carbon adsorber);
(3) The number of loads between regeneration of the carbon in a carbon adsorber, cleaning and replacement of lint filters and carbon adsorber pre-filters, and repair or replacement of exhaust fans;

(4) the amount of activated carbon in carbon adsorbers (dry weight in pounds);

(5) the date of maintenance of drying sensors;

(6) the date and volume of hazardous waste shipments; and

(7) the dates when the carbon cartridge on the wastewater treatment unit was replaced.

Item 44.2:
Each owner or operator of a dry cleaning facility must keep receipts of perchloroethylene (perc) purchases, a log of the following information, maintain such information on site, and provide it upon request for a period of five years:

(1) the volume of perc purchased each month by the dry cleaning facility as recorded from perc purchases (if no perc was purchased during a given month, the amount entered into the log would be zero); and

(2) the owner must perform the following calculation on the first day of every month:
   (i) sum the volume of all perc purchases made in each of the previous twelve months as recorded in the aforementioned log;
   (ii) if no perc purchases were made in a given month, then the perc consumption for that month was zero;
   (iii) the sum calculated is the yearly perc consumption at the facility.

Item 44.3:
Each owner or operator of a dry cleaning facility must record the following information on an inspection checklist as described in 6 NYCRR Part 232.7:

(1) the dates when the dry cleaning system components are inspected for perceptible leaks and the name and location of dry cleaning system components where perceptible leaks were detected;

(2) the dates of repair and records of written or verbal orders for repair parts.

Item 44.4:
Each owner or operator of a dry cleaning facility must retain on site copies of the operation and maintenance checklists and compliance inspection reporting forms.

Item 44.5:
Each owner or operator of a dry cleaning facility must retain on site a copy of the design specifications and the operating manuals for each dry cleaning system and each emission control device located at the facility.
Item 44.6:
All records must be maintained on site for at least five years and must be made available to the New York State Department of Environmental Conservation upon written or verbal request.

Condition 46: Inspection checklist requirements for facilities which use a refrigerated condenser(s).
Effective between the dates of 09/06/2000 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 232.12(c)(3)

Item 46.1:
The date, time, and temperature sensor monitoring results for refrigerated condensers must be recorded on the inspection checklist.

Condition 47: This condition is applicable when facilities exceed the perchloroethylene consumption thresholds set forth in 40 CFR 63.
Effective between the dates of 09/06/2000 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 232.12(h)

Item 47.1:
Facilities that exceed the perc consumption thresholds set forth in 40 CFR 63.320(d), (e), or (g) must submit a compliance report within 210 days certifying compliance with any additional applicable Federal requirements. This report must include:

(1) the name and address of the owner or operator;
(2) the address (physical location) of the dry cleaning facility;
(3) an estimation of the annual perc consumption;
(4) a description of the control devices;
(5) a statement regarding the status of compliance with each applicable requirement under 40 CFR 63; and
(6) a certification that all information contained in the report is accurate and true.

Condition 48: Dry cleaning owner/manager and operator training and certification.
Effective between the dates of 09/06/2000 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 232.14

Item 48.1:
Except for the conditions set forth in Item 48.3 below, it is unlawful for any person to operate a dry cleaning facility subject to 6 NYCRR Part 232 unless:

(1) the facility manager and/or owner has a current and valid dry cleaning owner/manager certification; and

(2) the person operating the dry cleaning machine has a current and valid dry cleaning operator certification.

Item 48.2:
After the date of the first qualifying training program approved by the New York State Department of Environmental Conservation, the certifications referenced in Item 48.1 above must be obtained per the following schedule:

(1) for new facilities: upon start-up (unless the facility owner/manager can demonstrate that compliance with this requirement poses an unreasonable burden because of the unavailability of scheduled training courses or testing facilities);

(2) three months for existing facilities that are in mixed-use locations and that use transfer machines;

(3) six months for existing facilities that are in mixed-use locations and that use dry-to-dry vented machines but do not use transfer machines;

(4) nine months for all other existing facilities located in mixed-use locations;

(5) twelve months for existing facilities located in stand-alone locations that use transfer machines;

(6) fifteen months for existing facilities located in stand-alone locations that use dry-to-dry vented machines but do not use transfer machines;

(7) eighteen months for all other existing stand-alone facilities.

Item 48.3:
The owner/manager is allowed to continue operation with a non-certified operator for a period not to exceed three days per occurrence in the event that an unforeseen/unpredictable situation occurs. Under no circumstances may an uncertified operator operate dry cleaning equipment at the facility for a total of more than ten days in any calendar year. If the facility would not be in conformance with the maintenance and leak detection requirements of 6 NYCRR Part 232 due to the use of a non-certified operator, then the facility must suspend dry cleaning operations until a certified operator is available. Vacations or other scheduled absences are not considered to be unforeseen or unpredictable situations.

Condition 49: Compliance inspections.
Effective between the dates of 09/06/2000 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 232.16
Item 49.1:
The facility must be inspected per the following schedule (at a minimum) by an inspector registered
with the New York State Department of Environmental Conservation (NYSDEC) or by an individual
working under the supervision of a registered inspector:

(1) Stand-alone facilities: annually

(2) Co-located facilities:  
   (a) annually if only non-vented equipment is used  
   (b) twice annually if any transfer or vented equipment is used

Item 49.2:
The facility must make available upon request the most recent completed inspection reporting form to
interested individuals for review on the premises during normal business hours.

Item 49.3:
The facility must repair any leak or malfunction found by the inspector within the time frames set
forth in 6 NYCRR Part 232.7 and must be reinspected within one month.

Item 49.4:
The first inspection is required within six months after the NYSDEC's certification program is
available.

Condition 50: Posting notice -- applicable for all dry cleaning
facilities which use perchloroethylene.
Effective between the dates of 09/06/2000 and Permit Expiration Date

Applicable State Requirement:  6NYCRR 232.18

Item 50.1:
The facility owner must post a notice prepared and supplied by the New York State Department of
Environmental Conservation. This notice must be posted in a conspicuous location in the dry
cleaning facility in order to inform building tenants and/or customers of the substances used in the
dry cleaning system and the potential health effects associated with exposure to these substances.

**** Emission Unit Level ****

Condition 1-9: Emission Unit Permissible Emissions
Effective between the dates of 10/28/2002 and Permit Expiration Date

Applicable State Requirement:  6NYCRR 482-1.1

Item 1-9.1:
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:  0-00002
Condition 1-10: Emission Point Definition By Emission Unit
Effective between the dates of 10/28/2002 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-5

Item 1-10.1 (From Mod 1):
The following emission points are included in this permit for the cited Emission Unit:

    Emission Unit: 0-00002

    Emission Point: 00003
        Height (ft.): 17
        Diameter (in.): 14
    Building: 2

Item 1-10.2 (From Mod 1):
The following emission points are included in this permit for the cited Emission Unit:

    Emission Unit: 0-00003

    Emission Point: 00001
        Height (ft.): 20
        Diameter (in.): 18
    Building: 2

Item 1-10.3 (From Mod 1):
The following emission points are included in this permit for the cited Emission Unit:

    Emission Unit: 0-00004

    Emission Point: 00002
        Height (ft.): 21
        Diameter (in.): 18
Condition 1-11: Process Definition By Emission Unit  
Effective between the dates of 10/28/2002 and Permit Expiration Date  

Applicable State Requirement: 6NYCRR 201-5

Item 1-11.1 (From Mod 1):
This permit authorizes the following regulated processes for the cited Emission Unit:

- Emission Unit: 0-00001  
  Process: 001  
  Process Description: PERCHLOROETHYLENE DRYCLEANING IN TWO 3RD GENERATION MACHINES THAT HAVE BEEN FITTED WITH DOOR FANS TO COMPLY WITH 6 NYCRR PART 232.

  Emission Source/Control: PERC1 - Process  
  Design Capacity: 50 pounds

  Emission Source/Control: PERC2 - Process  
  Design Capacity: 50 pounds

Item 1-11.2 (From Mod 1):
This permit authorizes the following regulated processes for the cited Emission Unit:

- Emission Unit: 0-00002  
  Process: 002  
  Process Description: PETROLEUM DRYCLEANING

  Emission Source/Control: PETR1 - Process  
  Design Capacity: 100 pounds

  Emission Source/Control: PETR2 - Process  
  Design Capacity: 60 pounds

  Emission Source/Control: PETR5 - Process  
  Design Capacity: 50 pounds

  Emission Source/Control: PETR6 - Process  
  Design Capacity: 100 pounds

Item 1-11.3 (From Mod 1):
This permit authorizes the following regulated processes for the cited Emission Unit:

- Emission Unit: 0-00003
Process: 003  
Process Description: PETROLEUM DRYCLEANING  

Emission Source/Control: PETR3 - Process  
Design Capacity: 100 pounds  

Item 1-11.4(From Mod 1):  
This permit authorizes the following regulated processes for the cited Emission Unit:  

Emission Unit: 0-00004  
Process: 004  
Process Description: PETROLEUM DRYCLEANING  

Emission Source/Control: PETR4 - Process  
Design Capacity: 100 pounds  

Condition 1-13: Emission Point Definition By Emission Unit  
Effective between the dates of 10/28/2002 and Permit Expiration Date  

Applicable State Requirement: 6NYCRR 201-5  

Item 1-13.1(From Mod 1):  
The following emission points are included in this permit for the cited Emission Unit:  

Emission Unit: 0-00002  
Emission Point: 00003  
Height (ft.): 17  
Diameter (in.): 14  
Building: 2  

Item 1-13.2(From Mod 1):  
The following emission points are included in this permit for the cited Emission Unit:  

Emission Unit: 0-00003  
Emission Point: 00001  
Height (ft.): 20  
Diameter (in.): 18  
Building: 2  

Item 1-13.3(From Mod 1):  
The following emission points are included in this permit for the cited Emission Unit:  

Emission Unit: 0-00004  
Emission Point: 00002  
Height (ft.): 21  
Diameter (in.): 18  
Building: 2
Condition 1-14: Process Definition By Emission Unit
Effective between the dates of 10/28/2002 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-5

Item 1-14.1(From Mod 1):
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 0-00001
Process: 001
Process Description:
PERCHLOROETHYLENE DRYCLEANING IN TWO 3RD GENERATION MACHINES THAT HAVE BEEN FITTED WITH DOOR FANS TO COMPLY WITH 6 NYCRR PART 232.

Emission Source/Control: PERC1 - Process
Design Capacity: 50 pounds

Emission Source/Control: PERC2 - Process
Design Capacity: 50 pounds

Item 1-14.2(From Mod 1):
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 0-00002
Process: 002
Process Description: PETROLEUM DRYCLEANING

Emission Source/Control: PETR1 - Process
Design Capacity: 100 pounds

Emission Source/Control: PETR2 - Process
Design Capacity: 60 pounds

Emission Source/Control: PETR5 - Process
Design Capacity: 50 pounds

Emission Source/Control: PETR6 - Process
Design Capacity: 100 pounds

Item 1-14.3(From Mod 1):
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 0-00003
Process: 003
Process Description: PETROLEUM DRYCLEANING

Emission Source/Control: PETR3 - Process
Design Capacity: 100 pounds

**Item 1-14.4(From Mod 1):**
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 0-00004
Process: 004
Process Description: PETROLEUM DRYCLEANING

Emission Source/Control: PETR4 - Process
Design Capacity: 100 pounds

**Condition 1-12: Compliance Demonstration**

**Effective between the dates of 10/28/2002 and Permit Expiration Date**

**Applicable State Requirement:** 6NYCRR 482-1.1

**Item 1-12.1:**
The Compliance Demonstration activity will be performed for:

Emission Unit: 0-00002

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

**Item 1-12.2:**
Compliance Demonstration shall include the following monitoring:

Capping: Yes
Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
1.) VOC emissions from this emission unit are limited to 24 tons for each calendar year for regulatory fee billing purposes.

2.) The facility shall monitor VOC emissions from this emission unit by tracking stoddard solvent usage. Stoddard solvent usage shall be calculated by summing the stoddard solvent purchases during the calendar year and subtracting the documented amount of stoddard solvent sent to waste disposal. The annual stoddard solvent usage shall be divided evenly among the three stoddard solvent dry cleaning units 00002, 00003 and 0004.
3.) All calculations and records of stoddard solvent purchases and waste disposal shall be kept on site and made available to the Department upon request during normal business hours.

4.) Any exceedance of the cap for the calendar year shall be reported by January 31 of the following year.

Parameter Monitored: STODDARD SOLVENT
Upper Permit Limit: 24 tons per year
Monitoring Frequency: DAILY
Averaging Method: ANNUAL TOTAL
Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 1-16: Emission Point Definition By Emission Unit
Effective between the dates of 10/28/2002 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-5

Item 1-16.1(From Mod 1):
The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: 0-00002

Emission Point: 00003
Height (ft.): 17 Diameter (in.): 14
Building: 2

Item 1-16.2(From Mod 1):
The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: 0-00003

Emission Point: 00001
Height (ft.): 20 Diameter (in.): 18
Building: 2

Item 1-16.3(From Mod 1):
The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: 0-00004

Emission Point: 00002
Height (ft.): 21 Diameter (in.): 18
Building: 2
Condition 1-17: Process Definition By Emission Unit
Effective between the dates of 10/28/2002 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-5

Item 1-17.1(From Mod 1):
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 0-00001
Process: 001
Process Description:
PERCHLOROETHYLENE DRYCLEANING IN TWO 3RD GENERATION MACHINES THAT HAVE BEEN FITTED WITH DOOR FANS TO COMPLY WITH 6 NYCRR PART 232.

Emission Source/Control: PERC1 - Process
Design Capacity: 50 pounds

Emission Source/Control: PERC2 - Process
Design Capacity: 50 pounds

Item 1-17.2(From Mod 1):
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 0-00002
Process: 002
Process Description: PETROLEUM DRYCLEANING

Emission Source/Control: PETR1 - Process
Design Capacity: 100 pounds

Emission Source/Control: PETR2 - Process
Design Capacity: 60 pounds

Emission Source/Control: PETR5 - Process
Design Capacity: 50 pounds

Emission Source/Control: PETR6 - Process
Design Capacity: 100 pounds

Item 1-17.3(From Mod 1):
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 0-00003
Process: 003
Process Description: PETROLEUM DRYCLEANING
Emission Source/Control: PETR3 - Process
Design Capacity: 100 pounds

Item 1-17.4 (From Mod 1):
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 0-00004
Process: 004
Process Description: PETROLEUM DRYCLEANING

Emission Source/Control: PETR4 - Process
Design Capacity: 100 pounds

Condition 1-15: Compliance Demonstration
Effective between the dates of 10/28/2002 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 482-1.1

Item 1-15.1:
The Compliance Demonstration activity will be performed for:

Emission Unit: 0-00003

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

Item 1-15.2:
Compliance Demonstration shall include the following monitoring:

Capping: Yes
Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
1.) VOC emissions from this emission unit are limited to 24 tons for each calendar year for regulatory fee billing purposes.

2.) The facility shall monitor VOC emissions from this emission unit by tracking stoddard solvent usage. Stoddard solvent usage shall be calculated by summing the stoddard solvent purchases during the calendar year and subtracting the documented amount of stoddard solvent sent to waste disposal. The annual stoddard solvent usage shall be divided evenly among the three stoddard solvent dry cleaning units 00002, 00003 and 0004.
3.) All calculations and records of STODDARD SOLVENT purchases and waste disposal shall be kept on site and made available to the Department upon request during normal business hours.

4.) Any exceedance of the cap for the calendar year shall be reported by January 31 of the following year.

Parameter Monitored: STODDARD SOLVENT  
Upper Permit Limit: 24 tons per year  
Monitoring Frequency: DAILY  
Averaging Method: ANNUAL TOTAL  
Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 1-19: Emission Point Definition By Emission Unit  
Effective between the dates of 10/28/2002 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-5

Item 1-19.1(From Mod 1):
The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: 0-00002

Emission Point: 00003  
Height (ft.): 17  
Diameter (in.): 14  
Building: 2

Item 1-19.2(From Mod 1):
The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: 0-00003

Emission Point: 00001  
Height (ft.): 20  
Diameter (in.): 18  
Building: 2

Item 1-19.3(From Mod 1):
The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: 0-00004

Emission Point: 00002  
Height (ft.): 21  
Diameter (in.): 18  
Building: 2

Condition 1-20: Process Definition By Emission Unit
Item 1-20.1 (From Mod 1):
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 0-00001
Process: 001
Process Description:
PERCHLOROETHYLENE DRYCLEANING IN TWO 3RD GENERATION MACHINES THAT HAVE BEEN FITTED WITH DOOR FANS TO COMPLY WITH 6 NYCRR PART 232.

Emission Source/Control: PERC1 - Process
Design Capacity: 50 pounds

Emission Source/Control: PERC2 - Process
Design Capacity: 50 pounds

Item 1-20.2 (From Mod 1):
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 0-00002
Process: 002
Process Description: PETROLEUM DRYCLEANING

Emission Source/Control: PETR1 - Process
Design Capacity: 100 pounds

Emission Source/Control: PETR2 - Process
Design Capacity: 60 pounds

Emission Source/Control: PETR5 - Process
Design Capacity: 50 pounds

Emission Source/Control: PETR6 - Process
Design Capacity: 100 pounds

Item 1-20.3 (From Mod 1):
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 0-00003
Process: 003
Process Description: PETROLEUM DRYCLEANING
Item 1-20.4 (From Mod 1):
This permit authorizes the following regulated processes for the cited Emission Unit:

- Emission Unit: 0-00004
- Process: 004
- Process Description: PETROLEUM DRYCLEANING

- Emission Source/Control: PETR4 - Process
- Design Capacity: 100 pounds

Condition 1-18: Compliance Demonstration
Effective between the dates of 10/28/2002 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 482-1.1

Item 1-18.1:
The Compliance Demonstration activity will be performed for:

- Emission Unit: 0-00004

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

Item 1-18.2:
Compliance Demonstration shall include the following monitoring:

- Capping: Yes
- Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
- Monitoring Description:
  1.) VOC emissions from this emission unit are limited to 24 tons for each calendar year for regulatory fee billing purposes.

  2.) The facility shall monitor VOC emissions from this emission unit by tracking stoddard solvent usage. Stoddard solvent usage shall be calculated by summing the stoddard solvent purchases during the calendar year and subtracting the documented amount of stoddard solvent sent to waste disposal. The annual stoddard solvent usage shall be divided evenly among the three stoddard solvent dry cleaning units 00002, 00003 and 0004.

  3.) All calculations and records of stoddard solvent
purchases and waste disposal shall be kept on site and
made available to the Department upon request during
normal business hours.

4.) Any exceedance of the cap for the calendar year shall
be reported by January 31 of the following year.

Parameter Monitored: STODDARD SOLVENT
Upper Permit Limit: 24 tons per year
Monitoring Frequency: DAILY
Averaging Method: ANNUAL TOTAL
Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION