PERMIT
Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air State Facility
Permit ID: 6-3016-00171/00004
Mod 0 Effective Date: 08/01/2006 Expiration Date: No expiration date.

Mod 1 Effective Date: 10/31/2007 Expiration Date: No expiration date.

Mod 2 Effective Date: 11/20/2008 Expiration Date: No expiration date.

Mod 3 Effective Date: 05/03/2009 Expiration Date: No expiration date.

Mod 4 Effective Date: 05/30/2012 Expiration Date: No expiration date.

Permit Issued To:CONMED CORPORATION
525 FRENCH RD
UTICA, NY 13502

Contact: WILLIAM BOYCE
CONMED CORPORATION
525 FRENCH ROAD
UTICA, NY 13502
(315) 624-3574

Facility: CONMED CORPORATION
525 FRENCH RD
UTICA, NY 13502

Contact: RICHARD E ZIGENFUS
CONMED CORP
525 FRENCH RD
UTICA, NY 13502
(315) 624-3197

Description:

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

Permit Administrator: PATRICK M CLEAREY
NYSDEC - REG 6
207 GENESEE ST
UTICA, NY 13501

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 compliance 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 any 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, modifications and transfers
Permit modifications, suspensions or revocations by the Department
Permit modifications, suspensions or revocations by the Department
Facility Level
Submission of application for permit modification or renewal-REGION 6 HEADQUARTERS
Submission of application for permit modification or renewal-REGION 6 SUBOFFICE - UTICA

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

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

Item 1.1:
The permitted site or facility, including relevant records, is subject to inspection at reasonable hours and intervals by an authorized representative of the Department of Environmental Conservation (the Department) to determine whether the permittee is complying with this permit and the ECL. Such representative may order the work suspended pursuant to ECL 71-0301 and SAPA 401(3).

Item 1.2:
The permittee shall provide a person to accompany the Department's representative during an inspection to the permit area when requested by the Department.

Item 1.3:
A copy of this permit, including all referenced maps, drawings and special conditions, must be available for inspection by the Department at all times at the project site or facility. Failure to produce a copy of the permit upon request by a Department representative is a violation of this permit.

Condition 2: Relationship of this Permit to Other Department Orders and Determinations
Applicable State Requirement: ECL 3-0301 (2) (m)

Item 2.1:
Unless expressly provided for by the Department, issuance of this permit does not modify, supersede or rescind any order or determination previously issued by the Department or any of the terms, conditions or requirements contained in such order or determination.

Condition 1-1: Applications for permit renewals, modifications and transfers
Applicable State Requirement: 6 NYCRR 621.11

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 transfer of ownership.

Department

Applicable State Requirement: 6 NYCRR 621.13

Item 4-1.1:
The Department reserves the right to exercise all available authority 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 1-2: Permit modifications, suspensions or revocations by the Department

Applicable State Requirement: 6 NYCRR 621.13

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.

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

Condition 1-3: Submission of application for permit modification or renewal-REGION 6 HEADQUARTERS

Applicable State Requirement: 6 NYCRR 621.6 (a)

Expired by Mod No: 2

Item 1-3.1:
Submission of applications for permit modification or renewal are to be submitted to:
NYSDEC Regional Permit Administrator
Region 6 Headquarters
Division of Environmental Permits
State Office Building, 317 Washington Street
Watertown, NY 13601-3787

(315) 785-2245

Condition 2-1: Submission of application for permit modification or renewal-REGION 6
SUBOFFICE - UTICA
Applicable State Requirement: 6 NYCRR 621.6 (a)

Item 2-1.1:
Submission of applications for permit modification or renewal are to be submitted to:
NYSDEC Regional Permit Administrator
Region 6 Sub-office
Division of Environmental Permits
State Office Building, 207 Genesee Street
Utica, NY 13501-2885
(315) 793-2555

Permit Under the Environmental Conservation Law (ECL)

ARTICLE 19: AIR POLLUTION CONTROL - AIR STATE FACILITY PERMIT

IDENTIFICATION INFORMATION

Permit Issued To:CONMED CORPORATION
525 FRENCH RD
UTICA, NY 13502

Facility: CONMED CORPORATION
525 FRENCH RD
UTICA, NY 13502

Authorized Activity By Standard Industrial Classification Code:
3841 - SURGICAL & MEDICAL INSTRUMENTS
3845 - ELECTROMEDICAL EQUIPMENT
5047 - MEDICAL AND HOSPITAL EQUIPMENT

Mod 0 Permit Effective Date: 08/01/2006 Permit Expiration Date: No expiration date.

Mod 1 Permit Effective Date: 10/31/2007 Permit Expiration Date: No expiration date.

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Mod 4 Permit Effective Date: 05/30/2012 Permit Expiration Date: No expiration date.

LIST OF CONDITIONS

FEDERALLY ENFORCEABLE CONDITIONS
Facility Level

4-1 6 NYCRR Subpart 201-7: Facility Permissible Emissions
*4-2 6 NYCRR Subpart 201-7: Capping Monitoring Condition
*4-3 6 NYCRR Subpart 201-7: Capping Monitoring Condition
*4-4 6 NYCRR Subpart 201-7: Capping Monitoring Condition
*4-5 6 NYCRR Subpart 201-7: Capping Monitoring Condition
4-6 6 NYCRR 211.1: Air pollution prohibited
2-1 6 NYCRR 212.4 (c): Compliance Demonstration
2-2 6 NYCRR 212.6 (a): Compliance Demonstration
7 6 NYCRR 225-1.2 (a) (2): Compliance Demonstration
8 6 NYCRR 225-1.5 (a): Alternative sulfur dioxide standard.
9 6 NYCRR 225-1.8 (a): Compliance Demonstration
10 6 NYCRR Part 226: Compliance Demonstration
4-7 6 NYCRR 227-1.3 (a): Compliance Demonstration
11 6 NYCRR 228-1.1 (a): Permit Requirements
1-6 6 NYCRR 228-1.1 (b) (4): Compliance upon start-up
13 6 NYCRR 228-1.1 (d): Will remain subject
15 6 NYCRR 228-1.2: Compliance Demonstration
16 6 NYCRR 228-1.3 (a): Recordkeeping, reports of VOCs
17 6 NYCRR 228-1.4: Compliance Demonstration
18 6 NYCRR 228-1.5 (a): Compliance Demonstration
19 6 NYCRR 228-1.5 (b): Compliance Demonstration
20 6 NYCRR 228-1.5 (c): Compliance Demonstration
21 6 NYCRR 228-1.5 (d): Department Access to Obtain Samples
23 6 NYCRR 228-1.5 (j): Compliance Demonstration
24 6 NYCRR 228-1.6: Prohibition of sale
25 6 NYCRR 228-1.9: Products Regulated
26 6 NYCRR 228-1.10: Compliance Demonstration
4-8 40CFR 63.471(b)(2), Subpart T: Facility Wide Solvent Emission Limits
4-9 40CFR 63.471(c), Subpart T: Compliance Demonstration
4-10 40CFR 63.471(h), Subpart T: Compliance Demonstration

Emission Unit Level

EU=1-BOIL1

29 6 NYCRR 227-1.6 (a): Corrective Action
30 6 NYCRR 227-1.6 (b): Corrective Action
31 6 NYCRR 227-1.6 (c): Corrective Action
32 6 NYCRR 227-1.6 (d): Corrective Action
33 6 NYCRR 227-1.7: General Provisions

EU=3-INJ01

*4-11 6 NYCRR Subpart 201-7: Capping Monitoring Condition
*4-12 6 NYCRR Subpart 201-7: Capping Monitoring Condition
*4-13 6 NYCRR Subpart 201-7: Capping Monitoring Condition

EU=4-D0022,Proc=HVD

*4-14 6 NYCRR Subpart 201-7: Capping Monitoring Condition

42 40CFR 63.463, Subpart T: Batch vapor and In-line machines: base design requirements
1-15 40CFR 63.463(b)(1)(i), Subpart T: Compliance Demonstration
44 40CFR 63.463(d), Subpart T: Work practice standards for batch vapor degreasers
45 40CFR 63.463(e)(2)(i), Subpart T: Compliance Demonstration
47 40CFR 63.463(e)(2)(iv), Subpart T: Compliance Demonstration
48 40CFR 63.465(e), Subpart T: PTE determination
49 40CFR 63.466(a), Subpart T: Compliance Demonstration
1-16 40CFR 63.466(b)(1), Subpart T: Compliance Demonstration
1-17 40CFR 63.466(c), Subpart T: Compliance Demonstration
52 40CFR 63.467(a), Subpart T: Compliance Demonstration
53 40CFR 63.467(b), Subpart T: Compliance Demonstration
54 40CFR 63.468(b), Subpart T: Compliance Demonstration
55 40CFR 63.468(d), Subpart T: Initial statement of compliance for new batch vapor and in-line machines
57 40CFR 63.468(h), Subpart T: Compliance Demonstration
4-15 40CFR 63.471(b)(1), Subpart T: Compliance Demonstration
4-16 40CFR 63.471(e), Subpart T: Compliance Demonstration

EU=4-D0022,Proc=HVD,ES=VAP01
4-17 40CFR 63.468(f), Subpart T: Compliance Demonstration

STATE ONLY ENFORCEABLE CONDITIONS
Facility Level
59 ECL 19-0301: Contaminant List
4-18 6 NYCRR 201-1.4: Unavoidable noncompliance and violations
61 6 NYCRR Subpart 201-5: Emission Unit Definition
3-1 6 NYCRR 201-5.4 (b): Compliance Demonstration
4-19 6 NYCRR 211.2: Visible Emissions Limited
Emission Unit Level
64 6 NYCRR Subpart 201-5: Emission Point Definition By Emission Unit
65 6 NYCRR Subpart 201-5: Process Definition By Emission Unit

NOTE: * preceding the condition number indicates capping.

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 - 6 NYCRR 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 - 6 NYCRR 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 - 6 NYCRR 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 - 6 NYCRR 201-1.2**

If an existing emission source was subject to the permitting requirements of 6 NYCRR 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 - 6 NYCRR 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 - 6 NYCRR 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 - 6 NYCRR 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 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 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 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 6 NYCRR Subpart 202-1.

Item K: **Open Fires Prohibitions - 6 NYCRR 215.2**
Except as allowed by section 215.3 of 6 NYCRR Part 215, no person shall burn, cause, suffer, allowor permit the burning of any materials in an open fire.

Item L: **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 M: **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 4-1: **Facility Permissible Emissions**

Effective between the dates of 05/30/2012 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 4-1.1:
The sum of emissions from the emission units specified in this permit shall not equal or exceed the following
Potential To Emit (PTE) rate for each regulated contaminant:

CAS No: 000050-00-0 (From Mod 4) PTE: 110 pounds per year
Name: FORMALDEHYDE

CAS No: 000075-09-2 (From Mod 4) PTE: 5,710 pounds per year
Name: DICHLOROMETHANE

CAS No: 0NY100-00-0 (From Mod 4) PTE: 46,000 pounds per year
Name: HAP

CAS No: 0NY998-00-0 (From Mod 4) PTE: 90,000 pounds per year
Name: VOC

Condition 4-2: Capping Monitoring Condition
Effective between the dates of 05/30/2012 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 4-2.1:
Under the authority of 6 NYCRR Part 201-7, this condition contains an emission cap for the purpose of limiting emissions from the facility, emission unit or process to avoid being subject to the following applicable requirement(s) that the facility, emission unit or process would otherwise be subject to:

6 NYCRR 201-6.1 (a)
40 CFR 63.4481 (b)

Item 4-2.2:
Operation of this facility shall take place in accordance with the approved criteria, emission limits, terms, conditions and standards in this permit.

Item 4-2.3:
The owner or operator of the permitted facility must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility regulated by this Subpart, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations or law.

Item 4-2.4:

On an annual basis, unless otherwise specified below, beginning one year after the granting of an emissions cap, the responsible official shall provide a certification to the Department that the facility has operated all emission units within the limits imposed by the emission cap. This certification shall include a brief summary of the emissions subject to the cap for that time period and a comparison to the threshold levels that would require compliance with an applicable requirement.

Item 4-2.5:
The emission of pollutants that exceed the applicability thresholds for an applicable requirement, for which the facility has obtained an emissions cap, constitutes a violation of Part 201 and of the Act.

Item 4-2.6:
The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):
CAS No: 0NY100-00-0 HAP

Item 4-2.7:
Compliance Demonstration shall include the following monitoring:

Capping: Yes
Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS
Monitoring Description:

Facility owner shall ensure that emissions of total Hazardous Air Pollutants (HAP) remain less than 23 tons during any 12 month period. As part of this CAP, there is a production limit on emission unit 3-INJ01. The 3-INJ01 production limit also will limit the PTE of some individual HAPs to below major threshold levels.

Facility owner must maintain records that verify the facility's monthly HAP emissions. These records must be maintained at the facility for a period of five years.

Reports will be submitted annually, in a format acceptable to the commissioner's representative, which document that the facility's total HAP emissions over any consecutive 12 month period were below 23 tons. The annual reports must include information that documents the HAP emissions from each emission source at the facility, including exempt and trivial activities. The report must also include all emission factors and all production data used in calculating the monthly HAP emissions.

Any noncompliance with the HAP emission limit in this condition must be reported by sending a copy of such record to the NYSDEC, Region 6, within 30 days of the occurrence.

Work Practice Type: PARAMETER OF PROCESS MATERIAL
Process Material: PRODUCT
Parameter Monitored: HAP
Upper Permit Limit: 23 tons per year
Monitoring Frequency: ANNUALLY
Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2013.
Subsequent reports are due every 12 calendar month(s).

Condition 4-3: Capping Monitoring Condition
Effective between the dates of 05/30/2012 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 4-3.1:
Under the authority of 6 NYCRR Part 201-7, this condition contains an emission cap for the purpose of limiting emissions from the facility, emission unit or process to avoid being subject to the following applicable requirement(s) that the facility, emission unit or process would otherwise be subject to:

6 NYCRR 201-6.1 (a)
6 NYCRR Subpart 228-1

Item 4-3.2:
Operation of this facility shall take place in accordance with the approved criteria, emission limits, terms, conditions and standards in this permit.

Item 4-3.3:
The owner or operator of the permitted facility must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility regulated by this Subpart, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations or law.

Item 4-3.4:
On an annual basis, unless otherwise specified below, beginning one year after the granting of an emissions cap, the responsible official shall provide a certification to the Department that the facility has operated all emission units within the limits imposed by the emission cap. This certification shall include a brief summary of the emissions subject to the cap for that time period and a comparison to the threshold levels that would require compliance with an applicable requirement.

Item 4-3.5:
The emission of pollutants that exceed the applicability thresholds for an applicable requirement, for which the facility has obtained an emissions cap, constitutes a violation of Part 201 and of the Act.

Item 4-3.6:
The Compliance Demonstration activity will be performed for the Facility.

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

Item 4-3.7:
Compliance Demonstration shall include the following monitoring:

Capping: Yes
Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS
Monitoring Description:
Facility owner shall ensure that emissions of Volatile Organic Compounds (VOC) remain less than 45 tons during any 12 month period.

Facility owner must maintain records that verify the facility's 12 month VOC emissions. These records will verify operations which are not subject to the VOC control requirements set forth in section 228.3 because its annual potential to emit VOC's are below the thresholds set forth in Section 228.1. These records must be maintained at the facility for a period of five years. These records shall include the actual emissions for the VOC's sources that have been capped in emission unit 3-INJ01 and the PTE of all the other sources that emit VOC's at the facility.

Reports will be submitted annually, in a format acceptable to the commissioner's representative, which document that the facility's VOC emissions over any consecutive 12 month period were below 45 tons. The annual reports must include information that documents the VOC emissions from each emission source at the facility. The report must also include all emission factors and all production data used in calculating the monthly VOC emissions.

Any noncompliance with the VOC emission limit in this condition must be reported by sending a copy of such record to the NYSDEC, Region 6, within 30 days of the occurrence.

Work Practice Type: PARAMETER OF PROCESS MATERIAL
Process Material: PRODUCT
Parameter Monitored: VOC
Upper Permit Limit: 45 tons per year
Monitoring Frequency: ANNUALLY
Averaging Method: ANNUAL TOTAL ROLLED MONTHLY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2013.
Subsequent reports are due every 12 calendar month(s).

Condition 4-4: Capping Monitoring Condition

Effective between the dates of 05/30/2012 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 4-4.1:
Under the authority of 6 NYCRR Part 201-7, this condition contains an emission cap for the purpose of limiting emissions from the facility, emission unit or process to avoid being subject to the following applicable requirement(s) that the facility, emission unit or process would otherwise be subject to:

6 NYCRR 212.4 (a)

Item 4-4.2:
Operation of this facility shall take place in accordance with the approved criteria, emission limits, terms, conditions and standards in this permit.

Item 4-4.3:
The owner or operator of the permitted facility must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility regulated by this Subpart, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations or law.

Item 4-4.4:
On an annual basis, unless otherwise specified below, beginning one year after the granting of an emissions cap, the responsible official shall provide a certification to the Department that the facility has operated all emission units within the limits imposed by the emission cap. This certification shall include a brief summary of the emissions subject to the cap for that time period and a comparison to the threshold levels that would require compliance with an applicable requirement.

Item 4-4.5:
The emission of pollutants that exceed the applicability thresholds for an applicable requirement, for which the facility has obtained an emissions cap, constitutes a violation of Part 201 and of the Act.

Item 4-4.6:
The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):
CAS No: 000050-00-0 FORMALDEHYDE

Item 4-4.7:
Compliance Demonstration shall include the following monitoring:

Capping: Yes
Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS
Monitoring Description:
The facility owner shall limit emissions of Formaldehyde to less than 110 pounds during any 12 month period. This limit will be maintained to meet Annual Guideline

Concentration (AGC) as determine by using the air modeling dispersion AERMOD program. This limit will be determined by using emission factors acceptable to the department, and calculations based on parameters acceptable to the department.

Facility owner must maintain records that verify the facility's monthly Formaldehyde emissions. These records must be maintained at the facility for a period of five years. These records shall include the actual emissions for the Formaldehyde sources that have been capped in emission unit 3-INJ01 and the PTE of all the other sources that emit formaldehyde the facility.

Reports will be submitted annually, in a format acceptable to the commissioner's representative, which document that the facility's Formaldehyde emissions over any consecutive 12 month period were below 110 pounds. The annual reports must include information that documents the Formaldehyde emissions from each emission source at the facility. The report must also include all emission factors and all production data used in calculating the monthly Formaldehyde emissions.

Any noncompliance with the Formaldehyde emission limit in this condition must be reported by sending a copy of such record to the NYSDEC, Region 6, within 30 days of the occurrence

Work Practice Type: PARAMETER OF PROCESS MATERIAL
Process Material: PRODUCT
Parameter Monitored: FORMALDEHYDE
Upper Permit Limit: 110 pounds per year
Monitoring Frequency: MONTHLY
Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2013.
Subsequent reports are due every 12 calendar month(s).

Condition 4-5: Capping Monitoring Condition
Effective between the dates of 05/30/2012 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 4-5.1:
Under the authority of 6 NYCRR Part 201-7, this condition contains an emission cap for the purpose of limiting emissions from the facility, emission unit or process to avoid being subject to the following applicable requirement(s) that the facility, emission unit or process would otherwise be subject to:

6 NYCRR 212.4 (a)

Item 4-5.2:
Operation of this facility shall take place in accordance with the approved criteria, emission limits, terms, conditions and standards in this permit.

Item 4-5.3:
The owner or operator of the permitted facility must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility regulated by this Subpart, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations or law.

Item 4-5.4:
On an annual basis, unless otherwise specified below, beginning one year after the granting of an emissions cap, the responsible official shall provide a certification to the Department that the facility has operated all emission units within the limits imposed by the emission cap. This certification shall include a brief summary of the emissions subject to the cap for that time period and a comparison to the threshold levels that would require compliance with an applicable requirement.

Item 4-5.5:
The emission of pollutants that exceed the applicability thresholds for an applicable requirement, for which the facility has obtained an emissions cap, constitutes a violation of Part 201 and of the Act.

Item 4-5.6:
The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):
CAS No: 000075-09-2 DICHLOROMETHANE

Item 4-5.7:
Compliance Demonstration shall include the following monitoring:

Capping: Yes
Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS
Monitoring Description:
The facility owner shall limit emissions of Dichloromethane(Methylene Chloride) to less than 5710 pounds during any 12 month period. This limit will be maintained to meet Annual Guideline Concentration (AGC) as determine by using the air modeling dispersion AERMOD program. This limit will be determined by using emission factors acceptable to the department, and calculations based on parameters acceptable to the department.

Facility owner must maintain records that verify the facility's monthly Dichloromethane emissions. These records must be maintained at the facility for a period of five years. These records shall include the actual

emissions for the Dichloromethane sources that have been capped in emission unit 3-INJ01 and the PTE of all the other sources that emit Dichloromethane at the facility.

Reports will be submitted annually, in a format acceptable to the commissioner's representative, which document that the facility's Dichloromethane emissions over any consecutive 12 month period were below 5710 pounds. The annual reports must include information that documents the Dichloromethane emissions from each emission source at the facility. The report must also include all emission factors and all production data used in calculating the monthly Dichloromethane emissions.

Any noncompliance with the Dichloromethane emission limit in this condition must be reported by sending a copy of such record to the NYSDEC, Region 6, within 30 days of the occurrence

Work Practice Type: PARAMETER OF PROCESS MATERIAL
Process Material: PRODUCT
Parameter Monitored: DICHLOROMETHANE
Upper Permit Limit: 5710 pounds per year
Monitoring Frequency: MONTHLY
Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2013.
Subsequent reports are due every 12 calendar month(s).

Condition 4-6: Air pollution prohibited
Effective between the dates of 05/30/2012 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 211.1

Item 4-6.1:
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 2-1: Compliance Demonstration
Effective between the dates of 11/20/2008 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 212.4 (c)

Replaces Condition(s) 1-3

Item 2-1.1:

The Compliance Demonstration activity will be performed for the facility:
The Compliance Demonstration applies to:

Emission Unit: 2-BND01	Emission Point: EP056
Emission Unit: 2-BND01	Emission Point: EP057
Emission Unit: 2-BND01	Emission Point: EP062
Emission Unit: 2-BND01	Emission Point: EPRP1
Emission Unit: 3-INJ01	Emission Point: EPM01
Emission Unit: 3-INJ01	Emission Point: EPM02
Emission Unit: 4-D0022	Emission Point: EP022

Item 2-1.2:
Compliance Demonstration shall include the following monitoring:

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

Emissions of solid particulates are limited to less than 0.050 grains of particulates per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis. The Department reserves the right to perform or require the performance of a Method 5 emissions evaluation at any time.

The permittee will conduct compliance verifications at the monitoring frequency stated below. These verifications include review of pertinent information relating to particulate emissions of the source, including but not limited to production rate, process material, air flow rate, control equipment parameters, visible emissions, etc. The permittee will confirm that during source operation all pertinent parameters (whether used to directly calculate particulate emission rate, or as surrogates) are within ranges that ensure compliance with the particulate emission rate.

Additionally, the permittee will investigate, in a timely manner, any instance where there is cause to believe that particulate emissions above 0.050 gr/dscf are occurring or have occurred. These instances include but are not limited to process upsets, control device malfunctions or problems, abnormal visible emissions, complaints, etc. The permittee shall determine the cause of any exceedance, make the necessary correction, and verify that the excess emissions problem has been corrected.

Records of these verifications, investigations and corrective actions will be kept on-site.
Should the Department determine that permittee's record keeping format is inadequate to demonstrate compliance with this condition, it shall provide written notice to the permittee stating the inadequacies, and permittee shall have 90 days to revise its prospective record keeping format in a manner acceptable to the Department.

Parameter Monitored: PARTICULATES
Upper Permit Limit: 0.050 grains per dscf
Monitoring Frequency: DAILY
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2009.
Subsequent reports are due every 6 calendar month(s).

Condition 2-2: Compliance Demonstration
Effective between the dates of 11/20/2008 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 212.6 (a)

Replaces Condition(s) 1-4

Item 2-2.1:
The Compliance Demonstration activity will be performed for the facility:
The Compliance Demonstration applies to:

Emission Unit: 2-BND01	Emission Point: EP056
Emission Unit: 2-BND01	Emission Point: EP057
Emission Unit: 2-BND01	Emission Point: EP062
Emission Unit: 2-BND01	Emission Point: EPRP1
Emission Unit: 3-INJ01	Emission Point: EPM01
Emission Unit: 3-INJ01	Emission Point: EPM02
Emission Unit: 4-D0022	Emission Point: EP022

Regulated Contaminant(s):
CAS No: 0NY075-00-0 PARTICULATES

Item 2-2.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
No person shall cause or allow emissions having an average opacity during any six consecutive minutes of 20

percent or greater from any process emission source, except only the emission of uncombined water. The Department reserves the right to perform or require the performance of a Method 9 opacity evaluation at any time during facility operation.

The permittee will conduct observations of visible emissions from the emission unit, process, etc. to which this condition applies at the monitoring frequency stated below while the process is in operation. The permittee will immediately investigate any instance where there is cause to believe that visible emissions above those that are normal and in compliance are occurring or have occurred from a process source.

If visible emissions above those that are normal (this may be zero percent opacity for many or all emission sources) and in compliance with section 212.6(a) are detected, the permittee shall determine the cause, make the necessary correction, and verify that the excess visible emissions problem has been corrected.

If visible emissions above those that are normal and in compliance continue to be present after corrections are made, the permittee will immediately notify The Department and conduct a Method 9 assessment within 24 hours to determine the degree of opacity.

Records of these observations, investigations and corrective actions will be kept on-site in a format acceptable to the Department and the semiannual progress report and annual compliance certifications required of all permittees subject to Title V must include a summary of theses instances.

Parameter Monitored: OPACITY
Upper Permit Limit: 20 percent
Reference Test Method: EPA Method 9
Monitoring Frequency: DAILY
Averaging Method: 6 MINUTE AVERAGE
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2009.
Subsequent reports are due every 6 calendar month(s).

Condition 7: Compliance Demonstration
Effective between the dates of 08/01/2006 and Permit Expiration Date

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

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

Item 7.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS
Monitoring Description:
No person shall use, purchase, sell, or offer for sale any distillate fuel oil which has a sulfur content greater than the limit presented below. A log of the sulfur content in oil per delivery must be maintained on site for a minimum of five years after the date of the last entry.

Work Practice Type: PARAMETER OF PROCESS MATERIAL
Process Material: DISTILLATES - NUMBER 1 AND NUMBER 2 OIL
Parameter Monitored: SULFUR CONTENT
Upper Permit Limit: 1.5 percent by weight
Monitoring Frequency: PER DELIVERY
Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY TIME (INSTANTANEOUS/DISCRETE OR GRAB)
Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 8: Alternative sulfur dioxide standard.
Effective between the dates of 08/01/2006 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 225-1.5 (a)

Item 8.1:
Fuels with a sulfur content greater than that allowed by 6 NYCRR Part 225-1 may be used when the source owner can demonstrate that sulfur dioxide emissions do not exceed the value for S calculated by the following equation:

$$S = (1.1AM + 2BT)/(M + T)$$

Where: S = Sulfur dioxide emission limit in lbs/mmBtu.

A = Sulfur in oil allowed by Table 1 or Table 2 (or Table 3 as applicable) of section 6 NYCRR Part 225-1.2 (in percent by weight)

B = Average sulfur in solid fuel allowed by Table 1 or Table 2 (or Table 3 as applicable) (in lbs sulfur per million BTU gross heat content)

M = Percent of total heat input from oil.

T = Percent of total heat input from solid fuel including coal, coke, wood, wood waste, and refuse derived fuel.

This general variance for fuel mixtures only applies to processes or stationary combustion installations. Compliance will be based on the total heat input from all fuels burned, including gaseous fuels. Any source owner who chooses to burn a fuel mixture pursuant to this subdivision is subject to the emission and fuel monitoring requirements of 6 NYCRR Part 225-1.7.

Condition 9: **Compliance Demonstration**
Effective between the dates of 08/01/2006 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 225-1.8 (a)

Item 9.1:
The Compliance Demonstration activity will be performed for the Facility.

Item 9.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
The permittee shall retain fuel oil supplier certifications for each shipment of oil received. Such certifications shall contain, as a minimum: supplier name, date of shipment, quantity shipped, heating value of the oil, oil sulfur content, and the method used to determine the sulfur content. Such certifications shall be available for inspection by, or submittal to, NYSDEC upon request.

Monitoring Frequency: PER DELIVERY
Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 10: **Compliance Demonstration**
Effective between the dates of 08/01/2006 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR Part 226

Item 10.1:
The Compliance Demonstration activity will be performed for the Facility.

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:
6NYCRR 226. Requirements for Cold Cleaning Degreasers (Non Title V after 12/31/2003)

A. Equipment Specifications

The following types of control equipment must be used when conducting cold cleaning degreasing, solvent metal cleaning:

(1) A cover which can be operated easily.

(2) An internal drainage facility (under cover), if practical.
(3) A control system that limits VOC emissions to those achievable with equipment having a freeboard ratio greater than or equal to 0.5, or a water cover when the solvent is insoluble in and heavier than water. This does not apply to remote reservoir degreasers.
(4) Solvent with a vapor pressure of 1.0 mm Hg, or less, at 20 C.

B. Operating Requirements:

When cold cleaning, the clean parts must be drained at least 15 seconds or until dripping ceases.

C. General Requirements:

A Person conducting solvent metal cleaning must:
(1) Store solvent in covered containers and transfer or dispose of waste solvent in such a manner that less than 20 percent of the waste solvent (by weight) can evaporate into the atmosphere.
(2) Maintain equipment to minimize leaks and fugitive emissions.
(3) Display at the equipment location a conspicuous summary of proper operating procedures consistent with minimizing emissions of VOCs.
(4) Keep the degreaser cover closed except when:
(a) parts are being placed into or being removed from the degreaser;
(b) adding or removing solvent from the degreaser;
(c) no solvent is in the degreaser; or
(d) when manually cleaning metal parts in the cold cleaning degreaser.
(5) Create and retain a record of solvent consumption for five years. This record must be made available to the Department upon request.
(6) Not clean sponges, fabric, wood, leather, paper products and other absorbent materials in a degreaser.
(7) If using a cold cleaning degreaser that is subject to paragraph 226.3(a)(4), retain a record of the following three items for five years and provide these records to the Department upon request. An invoice, a bill of sale, a certificate covering multiple sales, a Material Safety Data Sheet (MSDS), or other appropriate documentation acceptable to the Department may be used to comply with this requirement.
(a) the name and address of the solvent supplier;
(b) the type of solvent including the product or vendor identification number; and
(c) the vapor pressure of the solvent measured in mm Hg at

20 °C (68 °F).

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 4-7: Compliance Demonstration
Effective between the dates of 05/30/2012 and Permit Expiration Date

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

Replaces Condition(s) 2-3

Item 4-7.1:
The Compliance Demonstration activity will be performed for the Facility.

Item 4-7.2:
Compliance Demonstration shall include the following monitoring:

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

No person shall operate a stationary combustion installation which exhibits greater than 20 percent opacity (six minute average), except for one 6 minute period per hour of not more than 27 percent opacity. The Department reserves the right to perform or require the performance of a Method 9 opacity evaluation at any time during facility operation.

The permittee will conduct observations of visible emissions from the emission unit, process, etc. to which this condition applies at the monitoring frequency stated below while the process is in operation. The permittee will investigate, in a timely manner, any instance where there is cause to believe that visible emissions have the potential to exceed the opacity standard.

The permittee shall investigate the cause, make any necessary corrections, and verify that the excess visible emissions problem has been corrected. If visible emissions with the potential to exceed the standard continue, the permittee will conduct a Method 9 assessment within the next operating day of the sources associated with the potential noncompliance to determine the degree of opacity and will notify the NYSDEC if the Method 9 test indicates that the opacity standard is not met.

Records of visible emissions observations (or any follow-up Method 9 tests), investigations and corrective actions will be kept on-site. Should the Department determine that permittee's record keeping format is inadequate to demonstrate compliance with this condition,

it shall provide written notice to the permittee stating the inadequacies, and permittee shall have 90 days to revise its prospective record keeping format in a manner acceptable to the Department.

Parameter Monitored: OPACITY
Upper Permit Limit: 20 percent
Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Averaging Method: 6-MINUTE AVERAGE (METHOD 9)
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2013.
Subsequent reports are due every 12 calendar month(s).

Condition 11: Permit Requirements
Effective between the dates of 08/01/2006 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 228-1.1 (a)

Item 11.1:
Every owner or operator of a facility applying for a Title V facility permit or State facility permit, including modifications, must:

(1) identify the method(s) (e.g., sampling, testing, etc.), if any, that will be used to comply with the requirements of this Part;
(2) where applicable, provide a process specific reasonably available control technology (RACT) determination under subdivision 228.3(e) unless the RACT demonstration has already been approved by the Department and the Administrator and a reevaluation frequency for the RACT determination is included in the facility's existing Title V facility permit or State facility permit; and
(3) where applicable, submit evidence to demonstrate that the shut down of a natural gas fired VOC incinerator pursuant to subdivision 228.3(b) will not jeopardize air quality.

Condition 1-6: Compliance upon start-up
Effective between the dates of 10/31/2007 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 228-1.1 (b) (4)

Item 1-6.1:
Unless otherwise noted in this permit; a coating line listed in table 1 of section 228.7 of 6 NYCRR Part 228; which is located outside the New York City metropolitan area and the Lower Orange County metropolitan area; for which the annual potential to emit VOCs from all sources at the facility, regardless of process type but excluding combustion installations, equals or exceeds 10 tons; must comply with all provisions applicable to that coating line upon start-up.

Condition 13: Will remain subject
Effective between the dates of 08/01/2006 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 228-1.1 (d)

Item 13.1:

Any coating line that is or becomes subject to the provisions of 6 NYCRR Part 228 will remain subject to these provisions even if the annual potential to emit VOCs for the facility later falls below the thresholds set forth in 228.1(b).

Condition 15: Compliance Demonstration
Effective between the dates of 08/01/2006 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 228-1.2

Item 15.1:
The Compliance Demonstration activity will be performed for the Facility.

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

Item 15.2:
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, shall be calculated as follows:

(VOC)a = [(Wv)a - (Ww)a - (We)a] / [1 - { (Vw)a + (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
(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
(We)a = The weight fraction of exempt VOCs in the coating, as applied
(Vw)a = The volume fraction of water in the coating, as applied
(Ve)a = The volume fraction of exempt VOCs in the coating, as applied

Reference Test Method: EPA Method 24
Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY TIME (INSTANTANEOUS/DISCRETE OR GRAB)
Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 16: Recordkeeping, reports of VOCs

Effective between the dates of 08/01/2006 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 228-1.3 (a)

Item 16.1:
Use of coatings that exceed the maximum permitted pounds of VOC per gallon, minus water and excluded VOC at application specified in table 1 of section 228.7 or table 2 of section 228.8 of 6 NYCRR Part 228 is prohibited.

Condition 17: Compliance Demonstration
Effective between the dates of 08/01/2006 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 228-1.4

Item 17.1:
The Compliance Demonstration activity will be performed for the Facility.

Item 17.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
No person shall cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source, except only the emission of uncombined water. Compliance with this requirement shall be determined by the facility owner/operator conducting a daily survey of visible emissions when the process is in operation. If any visible emissions are identified, corrective action is required. The Department reserves the right to perform or require the performance of a Method 9 opacity evaluation

Parameter Monitored: OPACITY
Upper Permit Limit: 20 percent
Reference Test Method: Method 9
Monitoring Frequency: DAILY
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 1/30/2007.
Subsequent reports are due every 6 calendar month(s).

Condition 18: Compliance Demonstration
Effective between the dates of 08/01/2006 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 228-1.5 (a)

Item 18.1:
The Compliance Demonstration activity will be performed for the Facility.

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

Item 18.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
The owner or operator of any emission source subject to 6NYCRR Part 228 must maintain and, upon request, provide the Department with a certification from the coating supplier/manufacturer which verifies the parameters used to determine the actual VOC content of each as applied coating, (VOC)a, used at the facility. In addition, purchase, usage and/or production records of the coating material, including solvents, must be maintained in a format acceptable to the Department and, upon request, these records must be submitted to the Department. Any facility required to perform the overall removal efficiency calculation , must maintain records to verify the parameters used in the calculation. A facility owner or operator must maintain a record that identifies each air cleaning device that has an overall removal efficiency of at least 85 percent. Any additional information required to determine compliance must be provided to the Department in a format acceptable to the Department.

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 19: Compliance Demonstration
Effective between the dates of 08/01/2006 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 228-1.5 (b)

Item 19.1:
The Compliance Demonstration activity will be performed for the Facility.

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

Item 19.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
Upon request by the Department, the owner and operator of any emission source subject to 6NYCRR Part 228, must use Method 311 or Method 24 as presented in Appendices A of both 40 CFR Parts 63 and 60, respectively (see table 1, section 200.9 of Title 6), to measure the volatile content, water content, density, volume of solids, and weight of solids in order to determine the actual VOC

content of an as applied coating during a compliance demonstration.

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 20: Compliance Demonstration
Effective between the dates of 08/01/2006 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 228-1.5 (c)

Item 20.1:
The Compliance Demonstration activity will be performed for the Facility.

Item 20.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
When the sampling and analysis methods referenced in subdivisions (b) or (f) or paragraph (e)(2) of 6 NYCRR 228.5 are not applicable, alternate sampling and analysis methods can be used, subject to the approval of the Department and the Administrator.

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 21: Department Access to Obtain Samples
Effective between the dates of 08/01/2006 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 228-1.5 (d)

Item 21.1:
Representatives of the Department must be permitted during reasonable business hours, to obtain coating samples for the purpose of determining compliance with 6NYCRR Part 228.

Condition 23: Compliance Demonstration
Effective between the dates of 08/01/2006 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 228-1.5 (j)

Item 23.1:
The Compliance Demonstration activity will be performed for the Facility.

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

Item 23.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
Any information or record showing noncompliance with the

requirements of 6NYCRR Part 228 must be reported to the Department within 30 days following notice or generation of the information or record.

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 24: Prohibition of sale
Effective between the dates of 08/01/2006 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 228-1.6

Item 24.1:
(A) 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 in section 228.7 or 228.8 of 6 NYCRR 228 if such use is prohibited by any of the provisions of this Part. The 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 this 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 maximum permitted VOC content limitations specified in tables 1 and 2 of sections 228.7 or 228.8 of 6 NYCRR Part 228;

(2) coatings utilized at surface coating lines where a coating system is used which meets the requirements specified in section 228.3(d) of 6 NYCRR Part 228; and

(3) coatings utilized at surface coating lines that have been granted variances for reasons of technological and economic feasibility per section 228.3(e) of 6 NYCRR Part 228.

(B) Any person selling a coating for use in a coating line subject to this Part must, upon request, provide the user with certification of the VOC content of the coating supplied.

Condition 25: Products Regulated
Effective between the dates of 08/01/2006 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 228-1.9

Item 25.1:
The "Process" and "Description of Products" columns in tables 1and 2 of sections 228.7 and 228.8 of 6 NYCRR Part 228 may not contain all possible products in each coating line category. For any "Process" and "Description of Products" not specifically listed, the Department will determine, based on inspections or the process, emission source, and product to be coated, the maximum permitted pounds of VOC per gallon, minus water and excluded VOC, of coating at application.

Condition 26: Compliance Demonstration
Effective between the dates of 08/01/2006 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 228-1.10

Item 26.1:
The Compliance Demonstration activity will be performed for the Facility.

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

Item 26.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

Within the work area(s) associated with a coating line, the owner or operator of this facility subject to 6NYCRR Part 228 must:

(a) use closed, non-leaking containers to store or dispose of cloth or other absorbent applicators impregnated with VOC solvents that are used for surface preparation, cleanup or coating removal;

(b) store in closed, non-leaking containers spent or fresh VOC solvents to be used for surface preparation, cleanup or coating removal;

(c) not use VOC solvents to cleanup spray equipment unless equipment is used to collect the cleaning compounds and to minimize VOC evaporation;

(d) not 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. These devices may include, but are not limited to spray guns, flow coaters, dip tanks, rollers, knife coaters, and extrusion coaters;

(e) not use open containers to store or dispose of spent surface coatings, or spent VOC solvents.

(f) minimize spills during the handling and transfer of coatings and VOC solvents; and

(g) beginning on January 1, 2005, clean spray guns used to apply mobile equipment repair and refinishing or color-matched coatings by one of the following:

(1) an enclosed spray gun cleaning system that is kept closed when not in use;

(2) non-atomized discharge of VOC solvent into a paint waste container that is kept closed when not in use;

(3) disassembling and cleaning of the spray gun in a vat that is kept closed when not in use; or

(4) atomized spray into a paint waste container that is fitted with a device designed to capture atomized VOC solvent emissions.

All associated coating line work area(s) within the facility shall be inspected daily to determine if there are any open containers present, and that only acceptable spray gun cleaning methods were utilized. A log book shall be maintained to record these inspections and their results. The log book shall include the following information:

- date and time of inspection
- items or areas observed
- corrective measures taken, if necessary

Monitoring Frequency: DAILY
Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 4-8: Facility Wide Solvent Emission Limits
Effective between the dates of 05/30/2012 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.471(b)(2), Subpart T

Item 4-8.1:

The owner or operator must ensure that the total emissions of perchloroethylene (PCE), trichloroethylene (TCE) and methylene chloride (MC) used at the facility are equal to or less than the applicable facility-wide 12-month rolling total emission limit presented in Table 1 of 40CFR 63.471 as determined using the procedures in 40CFR 63.471(c).

Condition 4-9: Compliance Demonstration
Effective between the dates of 05/30/2012 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.471(c), Subpart T

Item 4-9.1:
The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):
CAS No: 0NY100-00-0 HAP

Item 4-9.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
The owner or operator shall on the first operating day of

every month, demonstrate compliance with the applicable facility-wide emission limit on a 12-month rolling total basis using the procedures in paragraphs 40CFR 63.471(c)(1) through (5). For purposes of this paragraph, EACH SOLVENT CLEANING MACHINE means each solvent cleaning machine that is part of an affected facility regulated by this section.

(1) The owner or operator shall, on the first operating day of every month, ensure that each solvent cleaning machine system contains only clean liquid solvent. This includes, but is not limited to, fresh unused solvent, recycled solvent, and used solvent that has been cleaned of soiled materials. A fill line must be indicated during the first month the measurements are made. The solvent level within the machine must be returned to the same fill-line each month, immediately prior to calculating monthly emissions as specified in paragraphs (2) and (3). The solvent cleaning machine does not have to be emptied and filled with fresh unused solvent prior to the calculations.

(2) The owner or operator shall, on the first operating day of the month, using the records of all solvent additions and deletions for the previous month, determine solvent emissions (Eunit) from each solvent cleaning machine using equation 10 in 40CFR 63.471

(3) The owner or operator shall, on the first operating day of the month, determine SSRiusing the method specified in paragraph (i) or (ii).

(i) From tests conducted using EPA reference method 25d.

(ii) By engineering calculations included in the compliance report.

(4) The owner or operator shall on the first operating day of the month, after 12 months of emissions data are available, determine the 12-month rolling total emissions, ETunit, for the 12-month period ending with the most recent month using equation 11 in 40CFR 63.471

(5) The owner or operator shall on the first operating day of the month, after 12 months of emissions data are available, determine the 12-month rolling total emissions, ETfacility, for the 12-month period ending with the most recent month using equation 12 in 40CFR 63.471

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 7/30/2012.
Subsequent reports are due every 6 calendar month(s).

Condition 4-10: Compliance Demonstration
Effective between the dates of 05/30/2012 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.471(h), Subpart T

Item 4-10.1:
The Compliance Demonstration activity will be performed for the Facility.

Item 4-10.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

The owner or operator shall submit a solvent emission report every year. This solvent emission report shall contain the requirements specified in paragraphs (1) through (3).

(1) The average monthly solvent consumption for the affected facility in kilograms per month.

(2) The 12-month rolling total solvent emission estimates calculated each month using the method as described in paragraph (c).

(3) This report can be combined with the annual report required in 40CFR 63.468(f) and (g) into a single report for each facility.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2013.
Subsequent reports are due every 12 calendar month(s).

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

Condition 29: Corrective Action
Effective between the dates of 08/01/2006 and Permit Expiration Date

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

Item 29.1:
This Condition applies to Emission Unit: 1-BOIL1

Item 29.2:
Any facility found in violation of the provisions of this Part shall not cause, permit, or allow the operation of the affected stationary combustion installation unless:

(1) it is equipped with approved emission control equipment;

(2) it is rehabilitated or upgraded in an approved manner; or

(3) the fuel is changed to an acceptable type.

Condition 30: Corrective Action
Effective between the dates of 08/01/2006 and Permit Expiration Date

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

Item 30.1:
This Condition applies to Emission Unit: 1-BOIL1

Item 30.2:
The commissioner may seal such stationary combustion installation so as to prevent any operation if the conditions of paragraphs 6 NYCRR Part 227-1.6(a)(1)-(3) are not met within the time provided by the order of final determination issued in the case of the violation.

Condition 31: Corrective Action
Effective between the dates of 08/01/2006 and Permit Expiration Date

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

Item 31.1:
This Condition applies to Emission Unit: 1-BOIL1

Item 31.2:
No person shall cause, permit, or allow the operation of any affected stationary combustion installation sealed by the commissioner in accordance with 6 NYCRR Part 227-1.6.

Condition 32: Corrective Action
Effective between the dates of 08/01/2006 and Permit Expiration Date

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

Item 32.1:
This Condition applies to Emission Unit: 1-BOIL1

Item 32.2:
No person except the commissioner or his representatives shall remove, tamper with or destroy any seal affixed to any stationary combustion installation in accordance with 6 NYCRR Part 227-1.6.

Condition 33: General Provisions
Effective between the dates of 08/01/2006 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 227-1.7

Item 33.1:
This Condition applies to Emission Unit: 1-BOIL1

Item 33.2:
(a) Emission data. Any person who owns or operates a stationary combustion installation described in 6 NYCRR Part 227-1 shall provide pertinent data concerning emissions when so requested by the commissioner.

(b) Test methods. Sampling, compositing and analysis of fuel samples shall be carried out in accordance with the most recent ASTM standard methods or equivalent methods acceptable to the commissioner.

Condition 4-11: Capping Monitoring Condition
Effective between the dates of 05/30/2012 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 4-11.1:
Under the authority of 6 NYCRR Part 201-7, this condition contains an emission cap for the purpose of limiting emissions from the facility, emission unit or process to avoid being subject to the following applicable requirement(s) that the facility, emission unit or process would otherwise be subject to:

6 NYCRR 201-6.1

Item 4-11.2:
Operation of this facility shall take place in accordance with the approved criteria, emission limits, terms, conditions and standards in this permit.

Item 4-11.3:
The owner or operator of the permitted facility must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility regulated by this Subpart, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations or law.

Item 4-11.4:
On an annual basis, unless otherwise specified below, beginning one year after the granting of an emissions cap, the responsible official shall provide a certification to the Department that the facility has operated all emission units within the limits imposed by the emission cap. This certification shall include a brief summary of the emissions subject to the cap for that time period and a comparison to the threshold levels that would require compliance with an applicable requirement.

Item 4-11.5:
The emission of pollutants that exceed the applicability thresholds for an applicable requirement,

for which the facility has obtained an emissions cap, constitutes a violation of Part 201 and of the Act.

Item 4-11.6:
The Compliance Demonstration activity will be performed for:

Emission Unit: 3-INJ01

Regulated Contaminant(s):
CAS No: 0NY998-00-0 VOC
CAS No: 0NY100-00-0 HAP

Item 4-11.7:
Compliance Demonstration shall include the following monitoring:

Capping: Yes
Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS
Monitoring Description:
Facility shall limit the production of injection molding of ABS-type plastics to 3,000,000 pounds produced during any 12 month period in order to ensure total HAP and VOC emissions do not exceed major threshold levels. This CAP will also limit the potential emission of phenol and 1-phenylethanone to below 10 tpy. To demonstrate compliance with this limit the facility shall perform the following:

Facility shall maintain records of the amount of injection molding of ABS-type plastics produced, at the facility on a monthly basis. These records must be maintained at the facility for a period of five years

Reports will be submitted semi-annually, in a format acceptable to the commissioner's representative, which document the facility's injection molding of ABS-type plastics production over any consecutive 12 month period were below 3,000,000 lbs. The semi-annual report must include information that document the ABS-type plastic production from the emission unit 3-INJ01. The report must also include the emission factors and all production data used to determine the individual HAP emissions for this emission unit 3-INJ01. The emission factors to be used are 2200 lbs of phenol per 1,000,000 pounds of ABS-type plastics molded produced, and 2000 lbs of 1-phenylethanone per 1,000,000 pounds of ABS-type plastic molded produced.

Any noncompliance with the HAP, VOC and subsequently phenol, or 1-phenylethanone emission limit in this condition must be reported by sending a copy of such record to the NYSDEC Region 6, within 30 days of the

occurrence.

When sufficient evidence becomes available to substantiate changing the emission factors used in the above equation the Department will discuss modifying this condition with the applicant prior to making any changes.

Work Practice Type: PROCESS MATERIAL THRUPUT
Process Material: PRODUCT
Upper Permit Limit: 3000000 pounds per year
Monitoring Frequency: MONTHLY
Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 7/30/2012.
Subsequent reports are due every 6 calendar month(s).

Condition 4-12: Capping Monitoring Condition
Effective between the dates of 05/30/2012 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 4-12.1:
Under the authority of 6 NYCRR Part 201-7, this condition contains an emission cap for the purpose of limiting emissions from the facility, emission unit or process to avoid being subject to the following applicable requirement(s) that the facility, emission unit or process would otherwise be subject to:

6 NYCRR 201-6.1 (a)

Item 4-12.2:
Operation of this facility shall take place in accordance with the approved criteria, emission limits, terms, conditions and standards in this permit.

Item 4-12.3:
The owner or operator of the permitted facility must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility regulated by this Subpart, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations or law.

Item 4-12.4:
On an annual basis, unless otherwise specified below, beginning one year after the granting of an emissions cap, the responsible official shall provide a certification to the Department that the facility has operated all emission units within the limits imposed by the emission cap. This certification shall include a brief summary of the emissions subject to the cap for that time period and a comparison to the threshold levels that would require compliance with an applicable requirement.

Item 4-12.5:
The emission of pollutants that exceed the applicability thresholds for an applicable requirement, for which the facility has obtained an emissions cap, constitutes a violation of Part 201 and of

the Act.

Item 4-12.6:
The Compliance Demonstration activity will be performed for:

Emission Unit: 3-INJ01

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

Item 4-12.7:
Compliance Demonstration shall include the following monitoring:

Capping: Yes
Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS
Monitoring Description:
Facility shall limit the emissions of Volatile Organic Compounds (VOC) to no more than 48500 pounds during any 12 month period. To demonstrate compliance with this limit the facility shall perform the following:

Facility shall maintain records of the amount of each injection molding resin produced in this emission unit 3-INJ01 at the facility on a monthly basis. These records must be maintained at the facility for a period of five years. At the end of each month the amount of each injection molding produced shall be added to the previous 11 month total, to give a total for each injection molding resin produced during the most recent consecutive 12 month period. The most recent consecutive 12 month period injection molding production amounts shall then be inserted in the equation below to generate an annual volatile organic compound (VOC) emission value. This annual VOC emission value shall shall not exceed 48500 lbs/yr.

VOC total(lb/yr)= (ABS (lb) x 9,300/1,000,000) +[{NABS(lb)-ABS(lb)} x 997.8/1,000,000]

Where

VOC total-consecutive 12 month VOC emission in pounds/year
ABS-amount of injected molded ABS type plastic resin produced in emission unit 3-INJ01 in pounds
NABS-amount of all other injected molded resin produced in emission unit 3-INJ01 in pounds.

When sufficient evidence becomes available to substantiate changing the emission factors used in the above equation the Department will discuss modifying this condition with

the applicant prior to making any changes.

Work Practice Type: PROCESS MATERIAL THRUPUT
Process Material: PRODUCT
Upper Permit Limit: 48500 pounds per year
Monitoring Frequency: MONTHLY
Averaging Method: AVERAGING METHOD - SEE MONITORING DESCRIPTION
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 7/30/2012.
Subsequent reports are due every 6 calendar month(s).

Condition 4-13: Capping Monitoring Condition
Effective between the dates of 05/30/2012 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 4-13.1:
Under the authority of 6 NYCRR Part 201-7, this condition contains an emission cap for the purpose of limiting emissions from the facility, emission unit or process to avoid being subject to the following applicable requirement(s) that the facility, emission unit or process would otherwise be subject to:

6 NYCRR 212.4 (b)

Item 4-13.2:
Operation of this facility shall take place in accordance with the approved criteria, emission limits, terms, conditions and standards in this permit.

Item 4-13.3:
The owner or operator of the permitted facility must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility regulated by this Subpart, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations or law.

Item 4-13.4:
On an annual basis, unless otherwise specified below, beginning one year after the granting of an emissions cap, the responsible official shall provide a certification to the Department that the facility has operated all emission units within the limits imposed by the emission cap. This certification shall include a brief summary of the emissions subject to the cap for that time period and a comparison to the threshold levels that would require compliance with an applicable requirement.

Item 4-13.5:
The emission of pollutants that exceed the applicability thresholds for an applicable requirement, for which the facility has obtained an emissions cap, constitutes a violation of Part 201 and of

the Act.

Item 4-13.6:
The Compliance Demonstration activity will be performed for:

Emission Unit: 3-INJ01

Regulated Contaminant(s):
CAS No: 000050-00-0 FORMALDEHYDE

Item 4-13.7:
Compliance Demonstration shall include the following monitoring:

Capping: Yes
Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS
Monitoring Description:
Facility shall limit the emissions of formaldehyde to that amount which will maintain potential annual impacts below Annual Guideline Concentrations (AGC's), as predicted by AERMOD program, by limiting the injection molding of polypropylene plastics to 4,080,000 lbs produced during any 12 month period.

Facility shall maintain records of the amount of injection molding polypropylene plastics produced at the facility on a monthly basis. These records must be maintained at the facility for a period of five years.

Reports will be submitted semi-annually, in a format acceptable to the commissioner's representative , which document the facility's injection molding of polypropylene plastics production over the previous consecutive 12 month period were below 4,080,000 lbs. The semi-annual report must include information that document the polypropylene plastic production from the emission unit 3-INJ01. The report must also include the emission factors and all data used to determine formaldehyde emission form the emission unit 3-INJ01. The emission factor to be used currently is 19.1 pounds formaldehyde per 1,000,000 pounds polypropylene plastic molded produced.

Any noncompliance with the formaldehyde emission limit in this condition must be reported by sending a copy of such record to the NYSDEC Region 6, within 30 days of the occurrence.

When sufficient evidence becomes available to substantiate changing the emission factors the Department will discuss modifying this condition with the applicant prior to making any changes.

Work Practice Type: PROCESS MATERIAL THRUPUT
Process Material: PRODUCT
Upper Permit Limit: 4080000 pounds per year
Monitoring Frequency: ANNUALLY
Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 7/30/2012.
Subsequent reports are due every 6 calendar month(s).

Condition 4-14: Capping Monitoring Condition
Effective between the dates of 05/30/2012 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 4-14.1:
Under the authority of 6 NYCRR Part 201-7, this condition contains an emission cap for the purpose of limiting emissions from the facility, emission unit or process to avoid being subject to the following applicable requirement(s) that the facility, emission unit or process would otherwise be subject to:

6 NYCRR 212.4 (b)

Item 4-14.2:
Operation of this facility shall take place in accordance with the approved criteria, emission limits, terms, conditions and standards in this permit.

Item 4-14.3:
The owner or operator of the permitted facility must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility regulated by this Subpart, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations or law.

Item 4-14.4:
On an annual basis, unless otherwise specified below, beginning one year after the granting of an emissions cap, the responsible official shall provide a certification to the Department that the facility has operated all emission units within the limits imposed by the emission cap. This certification shall include a brief summary of the emissions subject to the cap for that time period and a comparison to the threshold levels that would require compliance with an applicable requirement.

Item 4-14.5:
The emission of pollutants that exceed the applicability thresholds for an applicable requirement, for which the facility has obtained an emissions cap, constitutes a violation of Part 201 and of the Act.

Item 4-14.6:
The Compliance Demonstration activity will be performed for:

Emission Unit: 4-D0022
Process: HVD

Regulated Contaminant(s):
CAS No: 000075-09-2 DICHLOROMETHANE

Item 4-14.7:
Compliance Demonstration shall include the following monitoring:

Capping: Yes
Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS
Monitoring Description:
The owner or operator shall limit emission of Dichloromethane (ie Methylene Chloride; MeCl) to less than 5,710 during any 12 month period. In order to meet this facility limit the facility shall limit the usage of Dichloromethane solvent used in the vapor degreaser to less than 3,888 during any 12 month period (1764kg/yr). This usage is based on the equation for usage calculation that is required in 40 CFR 63 Subpart T as Follows:

Each owner or operator of an affected facility shall, on the first operating day of the month, using the records of all solvent additions and deletions for the previous month, determine solvent emissions (Eunit) from each solvent cleaning machine using equation 10:

Eunit=SAi-LSRi-SSRi

Where:

Eunit= the total halogenated HAP solvent emissions from the solvent cleaning machine during the most recent month i, (kilograms of solvent per month).

SAi= the total amount of halogenated HAP liquid solvent added to the solvent cleaning machine during the most recent month i, (kilograms of solvent per month).

LSRi= the total amount of halogenated HAP liquid solvent removed from the solvent cleaning machine during the most recent month i, (kilograms of solvent per month).

SSRi= the total amount of halogenated HAP solvent removed from the solvent cleaning machine in solid waste, obtained as described in paragraph (c)(3) of this section, during the most recent month i, (kilograms of solvent per month).

This limit will be maintained to meet Annual Guideline Concentration (AGC) as determine by using the air modeling dispersion AERMOD program. This limit will be determined by using emission factors acceptable to the department, and calculations based on parameters acceptable to the department.

Facility owner must maintain records that verify the facility's monthly Dichloromethane emissions from this process These records must be maintained at the facility for a period of five years.

Reports will be submitted annually, in a format acceptable to the commissioner's representative, which document that the facility's Dichloromethane emissions over any consecutive 12 month period were below 3888 pounds. The annual reports must include information that documents the Dichloromethane emissions from each this process at the facility. The report must also include all emission factors and all production data used in calculating the monthly Dichloromethane emissions.

Any noncompliance with the Dichloromethane emission limit in this condition must be reported by sending a copy of such record to the NYSDEC, Region 6, within 30 days of the occurrence

Work Practice Type: PROCESS MATERIAL THRUPUT
Process Material: SOLVENT WASTE
Upper Permit Limit: 3888 pounds per year
Monitoring Frequency: MONTHLY
Averaging Method: ANNUAL TOTAL ROLLED MONTHLY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2013.
Subsequent reports are due every 12 calendar month(s).

Condition 42: Batch vapor and In-line machines: base design requirements
Effective between the dates of 08/01/2006 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.463, Subpart T

Item 42.1:
This Condition applies to Emission Unit: 4-D0022
Process: HVD

Item 42.2:
Base Design Requirements. All Batch vapor and in-line machines complying with either the control combinations or the idling emission limit must be equipped with the following:

1. Either an idling mode cover or reduced room draft.

2. A freeboard ratio of 0.75 or greater.

3. Automated parts handling system which moves parts or parts baskets at a speed of 3.4 meters per minute or less.

4. Vapor cleaning machines shall be equipped with automatic shutoff if the sump liquid solvent level drops to the sump heater coils.

5. Vapor cleaning machines shall be equipped with automatic shutoff if the vapor level rises above the primary condenser.

6. Vapor machines shall have a primary condenser.

7. Cleaning machines with a lip exhaust shall use a carbon adsorber to control emissions.

Condition 1-15: Compliance Demonstration
Effective between the dates of 10/31/2007 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.463(b)(1)(i), Subpart T

Replaces Condition(s) 43

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

Emission Unit: 4-D0022
Process: HVD

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

Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
Each owner or operator of a batch solvent vapor cleaning machine with a solvent/air interface of 1.21 square meters or less shall comply with the requirements specified in 40 CFR §63.463(b)(1)(i).

Employ Option 6 of the possible control combinations listed in Table 1.

Freeboard refrigeration device and freeboard ratio of 1.0

Parameter Monitored: FREEBOARD RATIO
Lower Permit Limit: 1.0 freeboard ratio
Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.
The initial report is due 1/30/2008.
Subsequent reports are due every 12 calendar month(s).

Condition 44: Work practice standards for batch vapor degreasers
Effective between the dates of 08/01/2006 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.463(d), Subpart T

Item 44.1:
This Condition applies to Emission Unit: 4-D0022
Process: HVD

Item 44.2:
Each owner/operator of a new or existing batch vapor solvent cleaning machine shall meet each of the following work and operational practices:

1. Air disturbances across the cleaning machine shall be controlled by either using an idling mode cover or reduced room draft.

2. The parts baskets or the parts being cleaned in an open-top batch vapor cleaning machine shall not occupy more than 50% of the solvent/air interface area unless the parts are introduced at a speed of 3 feet per minute or less.

3. All spraying operations are to be done within the vapor zone.

4. Orient parts so that solvent drains freely from them. Parts with holes shall be tipped or rotated before being removed.

5. Parts or parts baskets are not to be removed until dripping has stopped.

6. During startup of vapor machines, the primary condenser shall be turned on before the sump heater.

7. During shutdown of vapor machines, the sump heater shall be turned off before the primary condenser.

8. Solvent shall be transferred to and from machines using leakproof couplings and submerged filling.

9. Equipment shall be operated per manufacturer's specifications.

10. Each operator shall be able to pass the applicable sections of the test of solvent cleaning operating procedures in Appendix A of this subpart.

11. Waste solvent, still bottoms, and sump bottoms shall be collected and stored in closed containers.

12. Sponges, fabric, wood and paper products are not to be cleaned.

Condition 45: Compliance Demonstration
Effective between the dates of 08/01/2006 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.463(e)(2)(i), Subpart T

Item 45.1:
The Compliance Demonstration activity will be performed for:

Emission Unit: 4-D0022
Process: HVD

Regulated Contaminant(s):
CAS No: 0NY100-00-0 HAP

Item 45.2:
Compliance Demonstration shall include the following monitoring:

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

If a freeboard refrigeration device is used to comply with Subpart T, the chilled air blanket temperature (in deg. F), measured at the center of the air blanket with a thermometer or thermocouple, must be no greater than 30 percent of the solvent boiling point.

The temperature of the air blanket above the vapor zone must be measured weekly while the machine is idling.

An exceedance has occurred if the temperature, as monitored, exceeds the 30% threshold and is not corrected within 15 days of detection. Adjustments or repairs shall be made to the solvent cleaning system or control device to reestablish required levels. The temperature shall be remeasured immediately upon adjustment or repair and demonstrated to be within 30% of the solvent boiling point.

Records of the weekly temperature measurement are to be kept on site and shall be maintained in either electronic or written form for a period of five years.

Parameter Monitored: TEMPERATURE
Upper Permit Limit: 31 degrees Fahrenheit
Monitoring Frequency: WEEKLY
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 1/30/2007.

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

Condition 47: Compliance Demonstration
Effective between the dates of 08/01/2006 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.463(e)(2)(iv), Subpart T

Item 47.1:
The Compliance Demonstration activity will be performed for:

Emission Unit: 4-D0022
Process: HVD

Regulated Contaminant(s):
CAS No: 0NY100-00-0 HAP

Item 47.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
If an idling-mode cover is used to comply with the requirements of 40CFR63 Subpart T, the owner/operator shall:

1) Ensure that the cover is in place whenever parts are not in the solvent cleaning machine and completely covers the cleaning machine openings when in place, and

2) Ensure that the idling-mode cover is maintained free of cracks, holes, and other defects.

The owner/operator shall demonstrate compliance with these requirements on a monthly basis by conducting a visual inspection to determine if the cover is opening and closing properly, completely covers the cleaning machine openings when closed, and is free of cracks, holes, and other defects.

Monitoring Frequency: MONTHLY
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2007.
Subsequent reports are due every 6 calendar month(s).

Condition 48: PTE determination
Effective between the dates of 08/01/2006 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.465(e), Subpart T

Item 48.1:
This Condition applies to Emission Unit: 4-D0022

Process: HVD

Item 48.2:
An owner or operator of a source shall determine their potential to emit from all solvent cleaning operations, using the procedures described in paragraphs (1) through (3) of this condition. A facility's total potential to emit is the sum of the HAP emissions from all solvent cleaning operations, plus all HAP emissions from other sources within the facility.

(1) Determine the potential to emit for each individual solvent cleaning using Equation 6.

$$PTE_i = (H_i)(W_i)(SAI_i) \qquad \text{(Eq. 6)}$$

Where:
PTE_i = the potential to emit for solvent cleaning machine i (kilograms of solvent per year).
H_i = hours of operation for solvent cleaning machine i (hours per year).
= 8760 hours per year, unless otherwise restricted by a Federally enforceable requirement.
W_i = the working mode uncontrolled emission rate (kilograms per square meter per hour).

= 1.95 kilograms per square meter per hour for batch vapor and cold cleaning machines.
= 1.12 kilograms per square meter per hour for in-line cleaning machines.
SAI_i = solvent/air interface area of solvent cleaning machine i (square meters). 40CFR 63.46 defines the solvent/air interface area for those machines that have a solvent/air interface. Cleaning machines that do not have a solvent/air interface shall calculate a solvent/air interface area using the procedure in paragraph (2) of this condition.

(2) Cleaning machines that do not have a solvent/air interface shall calculate a solvent/air interface area using Equation 7.

$$SAI = (2.20)(Vol)\exp(0.6) \qquad \text{(Eq. 7)}$$

Where:
SAI = the solvent/air interface area (square meters).
Vol = the cleaning capacity of the solvent cleaning machine (cubic meters).

(3) Sum the PTE_i for all solvent cleaning operations to obtain the total potential to emit for solvent cleaning operations at the facility.

Condition 49: Compliance Demonstration
Effective between the dates of 08/01/2006 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.466(a), Subpart T

Item 49.1:
The Compliance Demonstration activity will be performed for:

Emission Unit: 4-D0022

Process: HVD

Item 49.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS
Monitoring Description:
The owner or operator of batch vapor or in-line cleaning machines shall monitor and record the temperature of the freeboard refrigeration device. This monitoring shall be done on a weekly basis and will be performed as follows: A thermometer or thermocouple shall be used to measure the temperature at the center of the air blanket of the freeboard refrigeration device during idling mode. This temperature shall not be greater than 30% of the solvent's boiling point.

Work Practice Type: PARAMETER OF PROCESS MATERIAL
Process Material: DEGREASING UNITS
Parameter Monitored: TEMPERATURE
Upper Permit Limit: 30 percent
Monitoring Frequency: WEEKLY
Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY TIME (INSTANTANEOUS/DISCRETE OR GRAB)
Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 1-16: Compliance Demonstration
Effective between the dates of 10/31/2007 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.466(b)(1), Subpart T

Replaces Condition(s) 50

Item 1-16.1:
The Compliance Demonstration activity will be performed for:

Emission Unit: 4-D0022
Process: HVD

Item 1-16.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
The owner or operator of batch vapor or in-line cleaning machines shall inspect the cover and record the results. This monitoring shall be done on a monthly basis and will be performed as follows: A visual inspection to determine if the cover is opening and closing properly, completely cover the cleaning machine openings when closed, and is free of cracks, holes, and other defects.

Monitoring Frequency: MONTHLY
Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 1-17: Compliance Demonstration
Effective between the dates of 10/31/2007 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.466(c), Subpart T

Replaces Condition(s) 51

Item 1-17.1:
The Compliance Demonstration activity will be performed for:

Emission Unit: 4-D0022
Process: HVD

Item 1-17.2:
Compliance Demonstration shall include the following monitoring:

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

The owner or operator of a batch vapor or in-line solvent cleaning machine complying with the equipment or idling standards in § 63.463 shall monitor the hoist speed as described in paragraphs (1) through (4) below:

(1) The owner or operator shall determine the hoist speed by measuring the time it takes for the hoist to travel a measured distance. The speed is equal to the distance in meters divided by the time in minutes (meters per minute).

(2) The monitoring shall be conducted monthly. If after the first year, no exceedances of the hoist speed are measured, the owner or operator may begin monitoring the hoist speed quarterly.

(3) If an exceedance of the hoist speed occurs during quarterly monitoring, the monitoring frequency returns to monthly until another year of compliance without an exceedance is demonstrated.

(4) If an owner or operator can demonstrate to the Administrator's satisfaction in the initial compliance report that the hoist cannot exceed a speed of 3.4 meters per minute (11 feet per minute), the required monitoring frequency is quarterly, including during the first year of compliance.

Parameter Monitored: HOIST SPEED
Upper Permit Limit: 3.4 meters per minute

Monitoring Frequency: MONTHLY
Averaging Method: MAXIMUM - NOT TO BE EXCEEDED PER OCCURRENCE
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2008.
Subsequent reports are due every 6 calendar month(s).

Condition 52: Compliance Demonstration
Effective between the dates of 08/01/2006 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.467(a), Subpart T

Item 52.1:
The Compliance Demonstration activity will be performed for:

Emission Unit: 4-D0022
Process: HVD

Regulated Contaminant(s):
CAS No: 0NY100-00-0 HAP

Item 52.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
The owner/operator of a batch vapor or in-line solvent cleaning machine complying with the provisions in 63.463 shall maintain the following records for the lifetime of the machine:

1) Owner's manuals, or if not available, written maintenance and operating procedures for the solvent cleaning machine and control equipment.

2) The date of installation for the solvent cleaning machine and all of its control devices. If the exact date for installation is not known, a letter certifying that the machine and control devices were installed prior to November 29, 1993 will suffice.

3) Records of the halogenated HAP solvent content for each solvent used in a solvent cleaning machine subject to Subpart T.

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 53: Compliance Demonstration
Effective between the dates of 08/01/2006 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.467(b), Subpart T

Item 53.1:
The Compliance Demonstration activity will be performed for:

Emission Unit: 4-D0022
Process: HVD

Regulated Contaminant(s):
CAS No: 0NY100-00-0 HAP

Item 53.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

The owner/operator of a batch vapor or in-line solvent cleaning machine complying with 63.463 shall maintain the following records for a period of five years.

1) The results of control device monitoring required under 63.466

2) Information on the actions taken to comply with 63.463(e) and (f) including records of written or verbal orders for replacement parts, a description of the repairs made, and additional monitoring conducted to demonstrate that monitored parameters have returned to accepted levels.

3) Estimates of annual solvent consumption for each solvent cleaning machine.

4) If a carbon adsorber is used, records of the date and results of the weekly measurement of the halogenated HAP solvent concentration in the carbon adsorber exhaust required in 63.466(e).

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 54: Compliance Demonstration
Effective between the dates of 08/01/2006 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.468(b), Subpart T

Item 54.1:
The Compliance Demonstration activity will be performed for:

Emission Unit: 4-D0022
Process: HVD

Regulated Contaminant(s):
CAS No: 0NY100-00-0 HAP

Item 54.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

The owner/operator of a new solvent cleaning machine shall submit an initial notification report. New sources shall submit this report as soon as practicable before the construction or reconstruction is planned to commence. This report shall include all of the following information:

1) The applicant's name and address.
2) A notification of intention to construct a new major affected source or reconstruct an existing major affected source.
3) The address of the source.
4) The expected commencement date of construction or reconstruction.
5) The expected completion date of construction or reconstruction.
6) The expected date of initial startup.
7) A brief description of each solvent cleaning machine including machine type (batch vapor, in-line, etc.), solvent/air interface area, and existing controls.
8) The anticipated compliance approach for each solvent cleaning machine.
9) The estimate of annual halogenated HAP solvent consumption for each solvent cleaning machine.

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

Condition 55: Initial statement of compliance for new batch vapor and in-line machines
Effective between the dates of 08/01/2006 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.468(d), Subpart T

Item 55.1:
This Condition applies to Emission Unit: 4-D0022
Process: HVD

Item 55.2:
Each owner/operator of a batch vapor or in-line machine complying with 40CFR63.463 shall submit an initial statement of compliance for each solvent cleaning machine no later than 150 days after startup. This statement shall include the following:

1) The name and address of the owner/operator.

2) The physical location of the solvent cleaning machine(s).
3) A list of the control equipment used to achieve compliance for each solvent cleaning machine.
4) For each piece of control equipment required to be monitored, a list of the parameters that are monitored and the values of these parameters measured on or during the first month after the compliance date.
5) Conditions to maintain the wind speed requirements of 40CFR63.463(e)(2)(ii), if applicable.
6) If the solvent cleaning machine is complying with the idling emission standards, this statement shall include a test report for tests of idling emissions meeting the specifications of Method 307. The report shall comply with the requirements listed in 40CFR63.468(d)(6)(i) through (iv).

Condition 57: Compliance Demonstration
Effective between the dates of 08/01/2006 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.468(h), Subpart T

Item 57.1:
The Compliance Demonstration activity will be performed for:

Emission Unit: 4-D0022
Process: HVD

Item 57.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

Each owner or operator of a batch vapor or in-line solvent cleaning machine shall submit an exceedance report to the Administrator semiannually except when, the Administrator determines on a case-by-case basis that more frequent reporting is necessary to accurately assess the compliance status of the source or, an exceedance occurs. Once an exceedance has occurred the owner or operator shall follow a quarterly reporting format until a request to reduce reporting frequency under 40CFR 63.468(i) is approved. Exceedance reports shall be delivered or postmarked by the 30th day following the end of each calendar half or quarter, as appropriate. The exceedance report shall include the applicable information in paragraphs (1) through (3) of this condition.

(1) Information on the actions taken to comply with §63.463 (e) and (f), if applicable. This information shall include records of written or verbal orders for replacement parts, a description of the repairs made, and additional monitoring conducted to demonstrate that monitored parameters have returned to accepted levels.
(2) If an exceedance has occurred, the reason for the

exceedance and a description of the actions taken.
(3) If no exceedances of a parameter have occurred, or a piece of equipment has not been inoperative, out of control, repaired, or adjusted, such information shall be stated in the report.

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2007.
Subsequent reports are due every 6 calendar month(s).

Condition 4-15: Compliance Demonstration
Effective between the dates of 05/30/2012 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.471(b)(1), Subpart T

Item 4-15.1:
The Compliance Demonstration activity will be performed for:

Emission Unit: 4-D0022
Process: HVD

Item 4-15.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
The owner or operator must maintain a log of solvent additions and deletions for each solvent cleaning machine.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 7/30/2012.
Subsequent reports are due every 6 calendar month(s).

Condition 4-16: Compliance Demonstration
Effective between the dates of 05/30/2012 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.471(e), Subpart T

Item 4-16.1:
The Compliance Demonstration activity will be performed for:

Emission Unit: 4-D0022
Process: HVD

Item 4-16.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

The owner or operator shall maintain records specified in paragraphs (1) through (3) either in electronic or written form for a period of 5 years. For purposes of this paragraph, EACH SOLVENT CLEANING MACHINE means each solvent cleaning machine that is part of an affected facility regulated by this section.

(1) The dates and amounts of solvent that are added to each solvent cleaning machine.

(2) The solvent composition of wastes removed from each solvent cleaning machines as determined using the procedure described in paragraph (3).

(3) Calculation sheets showing how monthly emissions and the 12-month rolling total emissions from each solvent cleaning machine were determined, and the results of all calculations.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 7/30/2012.
Subsequent reports are due every 6 calendar month(s).

Condition 4-17: Compliance Demonstration
Effective between the dates of 05/30/2012 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.468(f), Subpart T

Replaces Condition(s) 56

Item 4-17.1:
The Compliance Demonstration activity will be performed for:

Emission Unit: 4-D0022
Process: HVD Emission Source: VAP01

Regulated Contaminant(s):
CAS No: 0NY100-00-0 HAP

Item 4-17.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

The owner/operator of a batch vapor or in-line solvent cleaning machine complying with 63.463 shall submit an annual report by February 1 of the year following the one for which the reporting is being made. The report shall

include the following:

1) A signed statement from the facility owner or the designee stating that "All operators of solvent cleaning machines have received training on the proper operation of solvent cleaning machines and their control devices sufficient to pass the test required in 63.463(d)(10)"

2) An estimate of solvent consumption for each solvent cleaning machine during the reporting period.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2013.
Subsequent reports are due every 12 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 - 6 NYCRR 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 law.

STATE ONLY APPLICABLE REQUIREMENTS
The following conditions are state only enforceable.

Condition 59: Contaminant List
Effective between the dates of 08/01/2006 and Permit Expiration Date

Applicable State Requirement:ECL 19-0301

Item 59.1:
Emissions of the following contaminants are subject to contaminant specific requirements in this permit(emission limits, control requirements or compliance monitoring conditions).

CAS No: 000050-00-0
Name: FORMALDEHYDE

CAS No: 000075-09-2
Name: DICHLOROMETHANE

CAS No: 0NY075-00-0
Name: PARTICULATES

CAS No: 0NY100-00-0
Name: HAP

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

Condition 4-18: Unavoidable noncompliance and violations
Effective between the dates of 05/30/2012 and Permit Expiration Date

Applicable State Requirement:6 NYCRR 201-1.4

Replaces Condition(s) 60

Item 4-18.1:
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 61: Emission Unit Definition
Effective between the dates of 08/01/2006 and Permit Expiration Date

Applicable State Requirement:6 NYCRR Subpart 201-5

Item 61.1(From Mod 4):
The facility is authorized to perform regulated processes under this permit for:
Emission Unit: 2-BND01
Emission Unit Description:
Departments 15, 56, 57, 60, 62 and REPO1. Depts. 15 & 57 are manual parts assembly, solvent bonding, pad printing, plastic extrusion and packaging exhausted through a single emission point. Dept 56 & 60 are manual parts assembly/solvent bonding and exhaust through one system. Dept 62 is manual parts assembly and solvent bonding and exhausts through its own exhaust system. This emission unit has two separate processes (IMG & SLV). The REPO1 area may house any of the appropriate sources of process SLV.

Building(s): MAIN

Item 61.2(From Mod 4):

The facility is authorized to perform regulated processes under this permit for:
Emission Unit: 3-INJ01
Emission Unit Description:
Injection molding to form medical supplies. Molds are exempt pursuant to 6 NYCRR 201-3.2(36), however, are being permitted to establish production limitations to maintain potential emissions of HAPs and VOCs below major source thresholds. Sources are defined as two roof-mounted ventilation units which provide exhaust from each injection mold. The entire molding operation is also identified as a source.

Building(s): MAIN

Item 61.3(From Mod 4):
The facility is authorized to perform regulated processes under this permit for:
Emission Unit: 4-D0022
Emission Unit Description:
Department 022-wire winding operations. Processes include manual assembly, solvent bonding, plastic injection molding, one extruder, ink application, and vapor degreasing using methylene chloride.

Building(s): MAIN

Item 61.4(From Mod 2):
The facility is authorized to perform regulated processes under this permit for:
Emission Unit: 1-BOIL1
Emission Unit Description:
Two Babcock & Wilcox boilers may be operated using natural gas. Each unit is rated at 725 hp, or 24.25 MMBTU/hr. Boiler no. 1 is the primary functioning boiler to provide heat to the facility. Boiler no. 2 serves only as a backup to boiler no. 1. No backup fuel supply is maintained as the gas supply is a non-interruptible contract.

Building(s): BH

Item 61.5(From Mod 3):
The facility is authorized to perform regulated processes under this permit for:
Emission Unit: 5-00001
Emission Unit Description:
Production of medical gels. Gel ingredients are weighed and mixed in the Gel Lab. Some gels are mixed in 55-gallon drums under lab hoods(Hoods A&B). The drums are store in the gel lab until carted to the production area. Other gels are mixed within mixing vessels and pumped to the production process. UV curing operations are exempt from permitting under 6 NYCRR 210-3.2(c)(19), but per direction of NYSDEC, those ovens with exposed gel during curing are included in permit due to potential for VOC

emissions.

Building(s): MAIN

Condition 3-1: Compliance Demonstration
Effective between the dates of 05/03/2009 and Permit Expiration Date

Applicable State Requirement:6 NYCRR 201-5.4 (b)

Replaces Condition(s) 62

Item 3-1.1:
The Compliance Demonstration activity will be performed for the Facility.

Item 3-1.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

Operation Flexibility Protocol-Installation of new machines, or replacement of existing machines with machines having equal or greater capacity.

The owner or operator may install new molding machines or replace existing molding machines with machines having greater capacity, that shall not exceed the additional molding capacity stated in the permit application of 140% for the main molding operation and 200% for the department 22 molding operation, provided that the owner or operator meet all of the following conditions.

1. The facility shall notify the department at least 30 days before any changes occur. The notice shall contain which department the change will occur, whether the change is adding units or replacing units. If replacing units, whether the capacity is the same or greater. The potential to emit of the units and the department where the changes are occurring. The manufacturer and the operational specifications of the units, and the amount of the additional potential to emit from the application that the machines will use.

2. If the instillation or modification results in potential to emit greater than the additional potential to emit requested in the application, or results in the emission of any pollutant not previously authorized or emitted in accordance with this permit, the owner or operator shall submit to the DEC a notice of the intention to install or modify the source. Such notice shall be submitted no later than 30 days prior to the proposed installation or modification. If the emission of any pollutant not previously authorized is an air toxic contaminant the notice shall also include a complete a

facility wide DAR-1 analysis using the DEC's DAR-1 screening model deteremining if there are off-site ambient concentrations in excess of the AGC or SGC for each contaminant. This analysis shall include all emissions of such pollutant, facility wide.

3. No facility-wide emission cap, stated in this permit , shall be exceeded.

4. The installation or modification does not render the facility subject to any additional regulations or requirements.

5. A summary of all activities conducted under this operational flexibility condition shall be reported to the DEC in the facility's annual compliance report

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2010.
Subsequent reports are due every 12 calendar month(s).

Condition 4-19: Visible Emissions Limited
Effective between the dates of 05/30/2012 and Permit Expiration Date

Applicable State Requirement:6 NYCRR 211.2

Item 4-19.1:
Except as permitted by a specific part of this Subchapter and for open fires for which a restricted burning permit has been issued, no person shall cause or allow any air contamination source to emit any material having an opacity equal to or greater than 20 percent (six minute average) except for one continuous six-minute period per hour of not more than 57 percent opacity.

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

Condition 64: Emission Point Definition By Emission Unit
Effective between the dates of 08/01/2006 and Permit Expiration Date

Applicable State Requirement:6 NYCRR Subpart 201-5

Item 64.1(From Mod 4):
The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: 2-BND01

Emission Point: EP056
Height (ft.): 34 Diameter (in.): 23

NYTMN (km.): 4770.31 NYTME (km.): 476.91 Building: MAIN

Emission Point: EP057
Height (ft.): 40 Diameter (in.): 42
NYTMN (km.): 4770.318 NYTME (km.): 476.834 Building: MAIN

Emission Point: EP062
Height (ft.): 35 Diameter (in.): 23
NYTMN (km.): 4770.335 NYTME (km.): 476.885 Building: MAIN

Item 64.2(From Mod 4):
The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: 3-INJ01

Emission Point: EPM01
Height (ft.): 40 Diameter (in.): 42
NYTMN (km.): 4770.391 NYTME (km.): 476.986 Building: MAIN

Emission Point: EPM02
Height (ft.): 40 Diameter (in.): 42
NYTMN (km.): 4770.372 NYTME (km.): 477.002 Building: MAIN

Item 64.3(From Mod 4):
The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: 4-D0022

Emission Point: EP022
Height (ft.): 39 Diameter (in.): 42
NYTMN (km.): 4770.381 NYTME (km.): 476.944 Building: MAIN

Item 64.4(From Mod 2):
The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: 1-BOIL1

Emission Point: B0001
Height (ft.): 44 Diameter (in.): 22
NYTMN (km.): 4770.604 NYTME (km.): 476.796 Building: BH

Emission Point: B0002
Height (ft.): 44 Diameter (in.): 22
NYTMN (km.): 4770.607 NYTME (km.): 476.804 Building: BH

Item 64.5(From Mod 2):
The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: 2-BND01

Emission Point: EPRP1
Height (ft.): 46 Diameter (in.): 26

NYTMN (km.): 4770.556 NYTME (km.): 476.947 Building: MAIN

Item 64.6(From Mod 3):
The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: 5-00001

Emission Point: GL001
Height (ft.): 46 Diameter (in.): 16
NYTMN (km.): 4770.498 NYTME (km.): 476.799 Building: MAIN

Emission Point: UV006
Height (ft.): 46 Length (in.): 16 Width (in.): 12
NYTMN (km.): 4770.475 NYTME (km.): 476.858 Building: MAIN

Emission Point: UVW01
Height (ft.): 46 Diameter (in.): 12
NYTMN (km.): 4770.471 NYTME (km.): 476.849 Building: MAIN

Emission Point: UVW02
Height (ft.): 46 Length (in.): 16 Width (in.): 12
NYTMN (km.): 4770.465 NYTME (km.): 476.835 Building: MAIN

Condition 65: Process Definition By Emission Unit
Effective between the dates of 08/01/2006 and Permit Expiration Date

Applicable State Requirement:6 NYCRR Subpart 201-5

Item 65.1(From Mod 4):
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 2-BND01
Process: IMG Source Classification Code: 4-02-007-01
Process Description:
Imagyn production line. Imagyn production uses solvents and adhesives to assemble surgical tools. N-propyl bromide is used as a bearer media in applying a lubricating film (Teflon) on surgical equipment. Exhaust is provided through the Dept. 057 system.

Emission Source/Control: EF057 - Process
Design Capacity: 28,000 cubic feet per minute

Emission Source/Control: IMAG1 - Process

Item 65.2(From Mod 4):
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 2-BND01
Process: SLV Source Classification Code: 4-02-007-10
Process Description:
Solvent bonding. Plastic parts are affixed to the end of

a section of flexible tubing. A small quantity of cyclohexanone is applied to the tubing to provide a clean surface for the connection. Each work station using the solvent is equipped with an exhaust port connected to the room's central exhaust fan. The exhaust fan discharges to the atmosphere on the building roof. Connect coil (CCOIL) linvatec (LINVA) and wound care (WCARE) areas use cyclohexanone for solvent bonding, isopropanol (IPA) for work station cleaning/housekeeping. APEX1 uses cyclohexanone for solvent bonding. Laproscopic line (LAPRO) uses methylene chloride (Res-n-Bond) for solvent bonding, IPA for housekeeping. The solvent bonding process is exempt from the Surface coating requirements under 6 NYCRR Part 228.1(e)(2). REPO1 could house any of these operations.

Emission Source/Control: APEX1 - Process

Emission Source/Control: CCOIL - Process

Emission Source/Control: EF057 - Process
Design Capacity: 28,000 cubic feet per minute

Emission Source/Control: EF060 - Process
Design Capacity: 10,000 cubic feet per minute

Emission Source/Control: EF062 - Process
Design Capacity: 10,000 cubic feet per minute

Emission Source/Control: EFRP1 - Process
Design Capacity: 10,000 cubic feet per minute

Emission Source/Control: LAPRO - Process

Emission Source/Control: LINVA - Process

Emission Source/Control: WCARE - Process

Item 65.3(From Mod 4):
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 3-INJ01
Process: INJ Source Classification Code: 3-08-010-07
Process Description:
Injection molding. Injection mold presses are defined as exempt activities pursuant to 6 NYCRR 201-3.2 (c)(36). Molding compounds potentially release HAPs and VOCs and limitations are needed to maintain PTEs below major source levels. Two roof mounted strobic air fans exhaust air from the injection molds. Emission sources defined are all molding operations combined and each exhaust fan. Annual limits are proposed for polypropylene and ABS-type

plastics. The polypropylene limit is needed to meet the annual guideline concentration for formaldehyde. The limit on ABS-type plastics is needed to CAP HAP, and will limit PTE of phenol and 1-phenylethanone below major source threshold of 10 tpy each. As a result of the CAP on ABS-type plastics, the total facility PTE for VOCs is below major source threshold of 50 tpy.

Emission Source/Control: INJMD - Process
Design Capacity: 23,556,078 pounds per year

Item 65.4(From Mod 4):
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 4-D0022
Process: 22J Source Classification Code: 3-08-010-07
Process Description:
Dept. 022 injection molding. Injection molding operating the same as 3-INJ01 operations. No limitations placed on these molds. PTE based on equipment capacity and 8760 hours per year.

Emission Source/Control: 22INJ - Process
Design Capacity: 788,400 pounds per year

Emission Source/Control: EF022 - Process
Design Capacity: 28,000 cubic feet per minute

Item 65.5(From Mod 4):
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 4-D0022
Process: 22K Source Classification Code: 4-05-004-32
Process Description:
Ink application in department 022. Telfon-based inks are used to color code Teflon coated wires. Ink is applied in automated and semi-automated machines. Machines are exhausted through fabric filters to Dept. 022 exhaust system. The most applicable description in Part 228 for this operation is "miscellaneous plastic parts" in 6 NYCRR 228.8 table 2. Facility PTE for VOCs is less than 50 tpy, therefore as a table 2 source, this process is not subject to control requirements of Part 228.

Emission Source/Control: 22INK - Process

Emission Source/Control: EF022 - Process
Design Capacity: 28,000 cubic feet per minute

Item 65.6(From Mod 4):
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 4-D0022
Process: 22S Source Classification Code: 4-02-007-01
Process Description:
Dept. 022 solvent bonding. Manual assembly of plastic parts using solvent bonding technique. This is exempt from surface coating requirements under 6 NYCRR Part 228.1(e)(2).

Emission Source/Control: 22SLV - Process

Emission Source/Control: EF022 - Process
Design Capacity: 28,000 cubic feet per minute

Item 65.7(From Mod 4):
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 4-D0022
Process: HVD Source Classification Code: 4-01-003-02
Process Description:
Halogenated solvent vapor degreasing. Batch open-top vapor degreaser used for cleaning metal parts. Unit is subject to 40 CFR 63 subpart T due to use of halogenated organic solvent: methylene chloride an annual emission limit is proposed in order to meet annual guideline concentration, as predicted by AERMOD program. Conmed may opt to use a replacement solvent in this unit. The open-top area of this unit is less than 5 square feet. Open top vapor degreasers with open-top area less than 11 square feet are exempt from part 226 (6NYCRR 226.6(2). Open top vapor degreasers with open top area less than 11 square feet are exempt from part 201 (6 NYCRR 201-3.2(c)(39)(iv)). Operation of this unit with a solvent not subject to 40 CFR 63 subpart T is not subject to permit requirements.

Emission Source/Control: VAP01 - Process
Design Capacity: 26 gallons

Item 65.8(From Mod 2):
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 1-BOIL1
Process: NG1 Source Classification Code: 1-02-006-02
Process Description:
Natural gas combustion in boilers to heat the building. One primary boiler is used. A second is used as a back-up unit if the primary boiler is shut down for any reason.

Emission Source/Control: BLR01 - Combustion
Design Capacity: 24.25 million Btu per hour

Emission Source/Control: BLR02 - Combustion

Design Capacity: 24.25 million Btu per hour

Item 65.9(From Mod 3):
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 5-00001
Process: GL1
Process Description:
Gel Lab. Production of medical mixtures from both liquid and powder ingredients. Gels are prepared in either drums or 250-gallon mixing vessels. Lab hoods exhaust the drum mixers. Exhaust ducts serve the mixing vessels. Exhaust from this area is controlled by a 3-stage particulate filter to capture powder ingredients to discharge through a single roof -mounted exhaust fan.

Emission Source/Control: GELF1 - Control
Control Type: FABRIC FILTER

Emission Source/Control: GEL01 - Process

Item 65.10(From Mod 3):
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 5-00001
Process: WG1
Process Description:
Gel Curing Oven. Gel is applied to a roller and routed through ulta-violet curing oven to drive off moisture, potentially releasing VOCs. UV Curing operations are exempt under 6 NYCRR 210-3.2(c)(19), but the source is permitted per NYSDEC direction due to potential VOC emissions.

A number of other UV operations are also located in the facility, however, the gel in those units is within a sealed container prior to curing, therefore no VOC emissions are generated by the UV process. Such sources are noted in the List of Exempt Activities form attached to this modification

Emission Source/Control: UV006 - Process

Emission Source/Control: UVW01 - Process

Emission Source/Control: UVW02 - Process