



**PERMIT**  
**Under the Environmental Conservation Law (ECL)**

**IDENTIFICATION INFORMATION**

Permit Type: Air State Facility  
Permit ID: 8-2628-00750/00002  
Effective Date: 04/01/2015 Expiration Date: 03/31/2025

Permit Issued To: EXELIS INC  
400 INITIATIVE DR  
ROCHESTER, NY 14606-0488

Contact: JAMES D HOLLINGSHEAD  
EXELIS  
800 LEE RD  
ROCHESTER, NY 14606-5803  
(585) 269-5584

Facility: EXELIS INC  
800 LEE RD - BLDG 601  
GREECE, NY

Description:

Air State Facility Permit for coating operations at Exelis Inc. To date, operations have been authorized by an air facility registration. The facility moved equipment from its Springfield MA facility therefore the production capacity has increased such that the facility is now subject to 6NYCRR Part 228-1, because the facility-wide potential to emit is greater than 3 TPY threshold for VOC. The facility will remain a natural minor.

Exelis Inc. has indicated that coating lines 1 and 2 require the use of non-compliant coatings, and has provided the Department with RACT information sufficient to obtain a process specific variance from RACT requirements, based on technical and economic infeasibility of control technology as specified in Part 228-1.5(e)(1).

The permit includes a proposed RACT variance from Part 228-1.3 for Surface Coating Processes which will require federally enforceable requirements and a 10 TPY VOC limit.

**New York State Department of Environmental Conservation**  
**Facility DEC ID: 8262800750**



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:           KIMBERLY A MERCHANT  
  6274 EAST AVON-LIMA RD  
  AVON, NY 14414-9519

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

**Facility Level**

- No regulated activity without Dept approval
- Submission of application for permit modification or renewal-REGION 8 HEADQUARTERS

**DEC SPECIAL CONDITIONS**

- Resolve Site Closure
- Resolve Site Closure



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

**Condition 1: Facility Inspection by the Department**

**Applicable State Requirement: ECL 19-0305**

**Item 1.1:**

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

**Item 1.2:**

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

**Item 1.3:**

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

**Condition 2: Relationship of this Permit to Other Department Orders and Determinations**

**Applicable State Requirement: ECL 3-0301 (2) (m)**

**Item 2.1:**

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

**Condition 3: Applications for permit renewals, modifications and transfers**

**Applicable State Requirement: 6 NYCRR 621.11**

**Item 3.1:**

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

**Item 3.2:**

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

**Item 3.3:**

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



**Condition 4: Permit modifications, suspensions or revocations by the Department**  
**Applicable State Requirement: 6 NYCRR 621.13**

**Item 4.1:**

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.

**\*\*\*\* Facility Level \*\*\*\***

**Condition 5: No regulated activity without Dept approval**  
**Applicable State Requirement: ECL 3-0301 (2) (m)**

**Item 5.1:**

No regulated activity, including any construction activities or other physical alteration of the site as authorized by this permit, can commence prior to the permittee's receipt of written notice from the Department stating that the outstanding violations of the Environmental Conservation Law (ECL) at this site have been resolved to the Department's satisfaction.

**Condition 6: Submission of application for permit modification or renewal-REGION 8 HEADQUARTERS**  
**Applicable State Requirement: 6 NYCRR 621.6 (a)**

**Item 6.1:**

Submission of applications for permit modification or renewal are to be submitted to:  
NYSDEC Regional Permit Administrator  
Region 8 Headquarters  
Division of Environmental Permits  
6274 Avon-Lima Road  
Avon, NY 14414-9519  
(585) 226-2466



**DEC SPECIAL CONDITIONS**

**Condition 7: Resolve Site Closure**

**Applicable State Requirement: ECL 3-0301 (2) (m)**

**Item 7.1:**

No regulated activity, including any construction activities or other physical alteration of the site as authorized by this permit, can commence prior to the resolution of each term, provision, and condition of the Order on Consent NO. R2-20001222-250 executed on March 12, 2004 and, the permittee's receipt of a closure approval letter from the Department stating that the site has been properly closed pursuant to Part 360 of the Official Compilation of Codes, Rules and Regulations of the State of New York (6 NYCRR) to the Department's satisfaction.

**Condition 8: Resolve Site Closure**

**Applicable State Requirement: ECL 3-0301 (2) (m)**

**Item 8.1:**

No regulated activity, including any construction activities or other physical alteration of the site as authorized by this permit, can commence prior to the permittee's receipt of a closure approval letter from the Department stating that the site has been properly closed pursuant to Part 360 of the Official Compilation of Codes, Rules and Regulations of the State of New York (6 NYCRR) to the Department's satisfaction.

**New York State Department of Environmental Conservation**

Permit ID: 8-2628-00750/00002

Facility DEC ID: 8262800750



**Permit Under the Environmental Conservation Law (ECL)**

**ARTICLE 19: AIR POLLUTION CONTROL - AIR STATE FACILITY  
PERMIT**

**IDENTIFICATION INFORMATION**

Permit Issued To: EXELIS INC  
400 INITIATIVE DR  
ROCHESTER, NY 14606-0488

Facility: EXELIS INC  
800 LEE RD - BLDG 601  
GREECE, NY

Authorized Activity By Standard Industrial Classification Code:  
3827 - OPTICAL INSTRUMENTS AND LENSES

Permit Effective Date: 04/01/2015

Permit Expiration Date: 03/31/2025



## LIST OF CONDITIONS

### FEDERALLY ENFORCEABLE CONDITIONS

#### Facility Level

- 1 6 NYCRR 211.1: Air pollution prohibited
- 2 6 NYCRR 225-1.2 (g): Compliance Demonstration
- 3 40CFR 63, Subpart ZZZZ: Applicability
- 4 40CFR 63, Subpart ZZZZ: Compliance and Enforcement

#### Emission Unit Level

##### EU=U-00001,Proc=P01,ES=S0001

- 5 6 NYCRR 212.4 (a): Emissions from new emission sources and/or modifications
- 6 6 NYCRR 212.4 (c): Compliance Demonstration
- 7 6 NYCRR 212.6 (a): Compliance Demonstration

##### EU=U-00001,Proc=P01,ES=S0008

- 8 6 NYCRR 227-1.3 (a): Compliance Demonstration

##### EU=U-00002

- 9 6 NYCRR 228-1.3 (a): Compliance Demonstration
- 10 6 NYCRR 228-1.3 (b): Compliance Demonstration
- 11 6 NYCRR 228-1.3 (c): Surface Coating- Prohibitions
- 12 6 NYCRR 228-1.3 (d): Surface Coating - Handling, storage and disposal
- 13 6 NYCRR 228-1.4 (b) (4) (i): Compliance Demonstration
- 14 6 NYCRR 228-1.4 (b) (4) (ii): Compliance Demonstration
- 15 6 NYCRR 228-1.4 (b) (5) (i): Compliance Demonstration
- 21 6 NYCRR 228-1.4 (b) (5) (ii): Compliance Demonstration
- 16 6 NYCRR 228-1.6 (a): Compliance Demonstration
- 17 6 NYCRR 228-1.6 (c): Surface coating access for sampling
- 18 6 NYCRR 228-1.6 (h): Compliance Demonstration

##### EU=U-00002,Proc=P02,ES=S0004

- 19 6 NYCRR 228-1.5 (e): Compliance Demonstration

##### EU=U-00002,Proc=P02,ES=S0005

- 20 6 NYCRR 228-1.5 (e): Compliance Demonstration

### STATE ONLY ENFORCEABLE CONDITIONS

#### Facility Level

- 22 ECL 19-0301: Contaminant List
- 23 6 NYCRR 201-1.4: Malfunctions and start-up/shutdown activities
- 24 6 NYCRR Subpart 201-5: Emission Unit Definition
- 25 6 NYCRR 201-5.2 (c): Renewal deadlines for state facility permits
- 26 6 NYCRR 201-5.3 (c): Compliance Demonstration
- 27 6 NYCRR 211.2: Visible Emissions Limited

#### Emission Unit Level

- 28 6 NYCRR Subpart 201-5: Emission Point Definition By Emission Unit
- 29 6 NYCRR Subpart 201-5: Process Definition By Emission Unit



**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, allow or 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 1: Air pollution prohibited**



Effective between the dates of 04/01/2015 and 03/31/2025

Applicable Federal Requirement:6 NYCRR 211.1

**Item 1.1:**

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: Compliance Demonstration**

Effective between the dates of 04/01/2015 and 03/31/2025

Applicable Federal Requirement:6 NYCRR 225-1.2 (g)

**Item 2.1:**

The Compliance Demonstration activity will be performed for the Facility.

**Item 2.2:**

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

Owners and/or operators of a stationary combustion installation that fires distillate oil other than number two heating oil are limited to the purchase of distillate oil with 0.0015 percent sulfur by weight or less on or after July 1, 2014. Compliance with this limit will be based on vendor certifications.

Data collected pursuant to this Subpart must be tabulated and summarized in a form acceptable to the Department, and must be retained for at least five years. The owner of a Title V facility must furnish to the Department such records and summaries, on a semiannual calendar basis, within 30 days after the end of the semiannual period. All other facility owners or distributors must submit these records and summaries upon request of the Department.

Work Practice Type: PARAMETER OF PROCESS MATERIAL  
Process Material: DISTILLATES - NUMBER 1 AND NUMBER 2 OIL  
Parameter Monitored: SULFUR CONTENT  
Upper Permit Limit: 0.0015 percent by weight  
Monitoring Frequency: PER DELIVERY  
Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY TIME (INSTANTANEOUS/DISCRETE OR GRAB)

**New York State Department of Environmental Conservation**

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Facility DEC ID: 8262800750



Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 3: Applicability**  
Effective between the dates of 04/01/2015 and 03/31/2025

**Applicable Federal Requirement:40CFR 63, Subpart ZZZZ**

**Item 3.1:**

Facilities that have reciprocating internal combustion engines must comply with applicable portions of 40 CFR 63 subpart ZZZZ.

**Condition 4: Compliance and Enforcement**  
Effective between the dates of 04/01/2015 and 03/31/2025

**Applicable Federal Requirement:40CFR 63, Subpart ZZZZ**

**Item 4.1:**

The Department has not accepted delegation of 40 CFR Part 63 Subpart ZZZZ. Any questions concerning compliance and/or enforcement of this regulation should be referred to USEPA Region 2, 290 Broadway, 21st Floor, New York, NY 10007-1866; (212) 637-4080. Should the Department decide to accept delegation of 40 CFR Part 63 Subpart ZZZZ during the term of this permit, enforcement of this regulation will revert to the Department as of the effective date of delegation.

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

**Condition 5: Emissions from new emission sources and/or modifications**  
Effective between the dates of 04/01/2015 and 03/31/2025

**Applicable Federal Requirement:6 NYCRR 212.4 (a)**

**Item 5.1:**

This Condition applies to:

Emission Unit: U00001  
Process: P01                      Emission Source: S0001

Emission Unit: U00001  
Process: P01                      Emission Source: S0002

Emission Unit: U00001  
Process: P01                      Emission Source: S0003

Emission Unit: U00001



Process: P01 Emission Source: S0010

**Item 5.1:**

This Condition applies to Emission Unit: U-00001  
Process: P01 Emission Source: S0001

**Item 5.2.3:**

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

**Condition 6: Compliance Demonstration**  
**Effective between the dates of 04/01/2015 and 03/31/2025**

**Applicable Federal Requirement:6 NYCRR 212.4 (c)**

**Item 6.1:**

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

Emission Unit: U-00001  
Process: P01 Emission Source: S0001

Emission Unit: U-00001  
Process: P01 Emission Source: S0009

Emission Unit: U-00001  
Process: P01 Emission Source: S0010

**Item 6.2:**

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  
Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 7: Compliance Demonstration**  
**Effective between the dates of 04/01/2015 and 03/31/2025**

**Applicable Federal Requirement: 6 NYCRR 212.6 (a)**

**Item 7.1:**

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

Emission Unit: U-00001 Process: P01	Emission Source: S0001
Emission Unit: U-00001 Process: P01	Emission Source: S0002
Emission Unit: U-00001 Process: P01	Emission Source: S0003
Emission Unit: U-00001 Process: P01	Emission Source: S0009
Emission Unit: U-00001 Process: P01	Emission Source: S0010

**Item 7.2:**

**New York State Department of Environmental Conservation**

Permit ID: 8-2628-00750/00002

Facility DEC ID: 8262800750



Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

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 these instances.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 8: Compliance Demonstration**  
**Effective between the dates of 04/01/2015 and 03/31/2025**

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

**Item 8.1:**

The Compliance Demonstration activity will be performed for:

**New York State Department of Environmental Conservation**

Permit ID: 8-2628-00750/00002

Facility DEC ID: 8262800750



Emission Unit: U-00001

Process: P01

Emission Source: S0008

**Item 8.2:**

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-six-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

Reference Test Method: EPA Method 9

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**New York State Department of Environmental Conservation**

Permit ID: 8-2628-00750/00002

Facility DEC ID: 8262800750



**Condition 9: Compliance Demonstration**  
Effective between the dates of 04/01/2015 and 03/31/2025

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

**Item 9.1:**

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00002

**Item 9.2:**

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

Whenever visible emissions are noticed from vent stacks for surface coating operations, corrective measures shall be taken to determine and correct the problem. The permit holder shall document observation of each stack from surface coating operations at least semiannually.

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Reference Test Method: 40 CFR 60 Appendix A Reference Method 22

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING  
DESCRIPTION

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

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 10: Compliance Demonstration**  
Effective between the dates of 04/01/2015 and 03/31/2025

**Applicable Federal Requirement:6 NYCRR 228-1.3 (b)**

**Item 10.1:**

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00002

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 10.2:**

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Recordkeeping

The owner or operator of any emission source subject to



this Subpart must maintain and, upon request, provide the department with a certification from the coating supplier/manufacturer which lists the parameters used to determine the actual VOC content of each as applied coating 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 within 90 days of receiving the request. Any facility required to perform the overall removal efficiency calculation set forth in Equation 2 of section 228-1.5(c) of this Subpart, 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 90 percent. Any additional information required to determine compliance with this Part must be provided to the department in a format acceptable to the department. All records required by this paragraph must be maintained at the facility for a period of five years.

Reporting will be required within 30 days of receipt of written request of the department.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 11: Surface Coating- Prohibitions**  
**Effective between the dates of 04/01/2015 and 03/31/2025**

**Applicable Federal Requirement:6 NYCRR 228-1.3 (c)**

**Item 11.1:**

This Condition applies to Emission Unit: U-00002

**Item 11.2:**

(1) No person shall sell, supply, offer for sale, solicit, use, specify, or require for use, the application of a coating on a part or product at a facility with a coating line described in Subpart 228-1.1(a) if such sale, specification, or use is prohibited by any of the provisions of this Subpart. 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 an affected facility. This prohibition shall not apply to the following:

(i) coatings utilized at surface coating lines where control equipment has been installed to meet the maximum permitted VOC content limitations specified in the tables of Subpart 228-1.4;



(ii) coatings utilized at surface coating lines where a coating system is used which meets the requirements specified in Subpart 228-1.5(d); and

(iii) coatings utilized at surface coating lines that have been granted variances pursuant to Subpart 228-1.5(e).

(2) Any person selling a coating for use in a coating line subject to Subpart 228-1 must, upon request, provide the user with certification of the VOC content of the coating supplied.

**Condition 12: Surface Coating - Handling, storage and disposal**  
**Effective between the dates of 04/01/2015 and 03/31/2025**

**Applicable Federal Requirement:6 NYCRR 228-1.3 (d)**

**Item 12.1:**

This Condition applies to Emission Unit: U-00002

**Item 12.2:**

Within the work area(s) associated with a coating line, the owner or operator of a facility must:

(1) 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;

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

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

(4) 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;

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

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

(7) clean hand held spray guns by one of the following:

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

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



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

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

**Condition 13: Compliance Demonstration**  
**Effective between the dates of 04/01/2015 and 03/31/2025**

**Applicable Federal Requirement:6 NYCRR 228-1.4 (b) (4) (i)**

**Item 13.1:**

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00002

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

**Item 13.2:**

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

A facility applying miscellaneous metal parts coatings must use application techniques as specified in section 228-1.3(e)(3) of this Subpart. Reporting will be required within 30 days of receipt of written request of the department.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 14: Compliance Demonstration**  
**Effective between the dates of 04/01/2015 and 03/31/2025**

**Applicable Federal Requirement:6 NYCRR 228-1.4 (b) (4) (ii)**

**Item 14.1:**

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00002

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

**Item 14.2:**

**New York State Department of Environmental Conservation**

Permit ID: 8-2628-00750/00002

Facility DEC ID: 8262800750



Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

A facility operating a Miscellaneous Metal Parts Coatings coating line may not use coatings with VOC contents, as applied, which exceed the appropriate limits specified in Table B4 of 6 NYCRR Subpart 228-1.4(b)(4). The units in Table B4 are in terms of pounds of VOC per gallon of coating (minus water and excluded compounds) at application. Sampling and testing of any coating to confirm VOC content compliance must be performed in a manner directed by and at the request of the Department.

For miscellaneous metal parts coating the following types of coatings and coating operations are exempt from the VOC content limits of table B4:

- (a) stencil coating;
- (b) safety-indicating coatings;
- (c) solid-film lubricants;
- (d) electric-insulating and thermal-conducting coatings;
- (e) magnetic data storage disk coatings; and
- (f) plastic extruded into metal parts to form a coating.

Parameter Monitored: VOC CONTENT

Upper Permit Limit: 3.5 pounds per gallon

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING  
DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 15: Compliance Demonstration**  
**Effective between the dates of 04/01/2015 and 03/31/2025**

**Applicable Federal Requirement:6 NYCRR 228-1.4 (b) (5) (i)**

**Item 15.1:**

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00002

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

**New York State Department of Environmental Conservation**

Permit ID: 8-2628-00750/00002

Facility DEC ID: 8262800750



**Item 15.2:**

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

A facility applying Miscellaneous Plastic Parts Coatings must use application techniques as specified in section 228-1.3(e)(3) of this Subpart. Reporting will be required within 30 days of receipt of written request of the department.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 21: Compliance Demonstration**  
**Effective between the dates of 04/01/2015 and 03/31/2025**

**Applicable Federal Requirement:6 NYCRR 228-1.4 (b) (5) (ii)**

**Item 21.1:**

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00002

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 21.2:**

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

A facility operating a Miscellaneous Plastic Parts coating line may not use coatings with VOC contents, as applied, which exceed the appropriate limits specified in Table B5 of 6 NYCRR Subpart 228-1.4(b)(5). The units in Table B5 are in terms of pounds of VOC per gallon of coating (minus water and excluded compounds) at application. Sampling and testing of any coating to confirm VOC content compliance must be performed in a manner directed by and at the request of the Department.

For miscellaneous plastic parts coating, the following types of coatings and coating operations are exempt from the VOC content limits of table B5:

- (a) touch-up and repair coatings;
- (b) stencil coatings applied on clear or transparent



substrates;

(c) clear or translucent coatings;

(d) coatings applied at a paint manufacturing facility while conducting performance tests on the coatings;

(e) Any individual coating category used in volumes less than 50 gallons in any 12 month period, if substitute compliant coatings are not available, provided that the total usage of all such coatings does not exceed 200 gallons in a 12 month period. Records of such coating must be maintained in accordance with section 228-1.3(b)(2) of this Subpart of the general requirements;

(f) reflective coating applied to highway cones;

(g) mask coatings that are less than 0.5 millimeters thick (dried) and the area coated is less than 25 square inches;

(h) EMI/RFI shielding coatings; and

(i) heparin-benzalkonium chloride (HBAC)-containing coatings applied to medical devices, provided that the total usage of all such coatings does not exceed 100 gallons in a 12 month period Records of such low use coating must be maintained in accordance with section 228-1.3(b)(2) of this Subpart of the general requirements.

Parameter Monitored: VOC CONTENT

Upper Permit Limit: 6.7 pounds per gallon

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 16: Compliance Demonstration**  
**Effective between the dates of 04/01/2015 and 03/31/2025**

**Applicable Federal Requirement:6 NYCRR 228-1.6 (a)**

**Item 16.1:**

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00002

**Item 16.2:**

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

New York State Department of Environmental Conservation

Permit ID: 8-2628-00750/00002

Facility DEC ID: 8262800750



Upon request by the Department, the owner or operator of an emission source subject to 6 NYCRR Part 228-1 must determine the actual VOC content of an as applied coating by measuring the volatile content, water content, density, volume of solids, and weight of solids in accordance with EPA Reference Test Method 311 or Method 24, included in Appendix A of 40 CFR parts 63 and 60 respectively, to demonstrate compliance with the requirements of Part 228-1.

An alternate sampling method that has been approved by both the Department and the Administrator may be used when Method 311 and/or Method 24 are not appropriate.

Reference Test Method: EPA Reference Test Method 311 or 24

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 17: Surface coating access for sampling**  
**Effective between the dates of 04/01/2015 and 03/31/2025**

**Applicable Federal Requirement:6 NYCRR 228-1.6 (c)**

**Item 17.1:**

This Condition applies to Emission Unit: U-00002

**Item 17.2:**

Representatives of the department must be permitted on the facility owner's property, during reasonable business hours, to obtain coating samples for the purpose of determining compliance with the requirements of 6 NYCRR Part 228-1.

**Condition 18: Compliance Demonstration**  
**Effective between the dates of 04/01/2015 and 03/31/2025**

**Applicable Federal Requirement:6 NYCRR 228-1.6 (h)**

**Item 18.1:**

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00002

**Item 18.2:**

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 228-1 'Surface Coating Processes' must be reported to the department within 30 days following notice or generation of the information or record. All records required by this condition must be maintained at the facility for a period of five years.

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 19: Compliance Demonstration**  
Effective between the dates of 04/01/2015 and 03/31/2025

**Applicable Federal Requirement:6 NYCRR 228-1.5 (e)**

**Item 19.1:**

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00002  
Process: P02 Emission Source: S0004

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:

As requested in the December 15, 2014 RACT analysis no VOC control is accepted as the VOC RACT variance for emission sources S00004 and S00005.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 20: Compliance Demonstration**  
Effective between the dates of 04/01/2015 and 03/31/2025

**Applicable Federal Requirement:6 NYCRR 228-1.5 (e)**

**Item 20.1:**

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00002  
Process: P02 Emission Source: S0005

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

**Item 20.2:**

Compliance Demonstration shall include the following monitoring:

**New York State Department of Environmental Conservation**

**Permit ID: 8-2628-00750/00002**

**Facility DEC ID: 8262800750**



Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

As requested in the December 15, 2014 RACT analysis no  
VOC control is accepted as the VOC RACT variance for  
emission sources S00004 and S00005.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING  
DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY



**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 facility owners and/or operators keep records pursuant to compliance with the requirements of 6 NYCRR Subpart 201-5.4, and/or the emission capping requirements of 6 NYCRR Subpart 201-7, the Department will make such records available to the public upon request in accordance with 6 NYCRR Part 616 - Public Access to Records. Facility owners and/or operators must submit the records required to comply with the request within sixty working days of written notification by the Department.

**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 22: Contaminant List**  
**Effective between the dates of 04/01/2015 and 03/31/2025**



**Applicable State Requirement:ECL 19-0301**

**Item 22.1:**

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

CAS No: 0NY998-00-0

Name: VOC

**Condition 23: Malfunctions and start-up/shutdown activities**  
**Effective between the dates of 04/01/2015 and 03/31/2025**

**Applicable State Requirement:6 NYCRR 201-1.4**

**Item 23.1:**

(a) The facility owner or operator shall take all necessary and appropriate actions to prevent the emission of air pollutants that result in contravention of any applicable emission standard during periods of start-up, shutdown, or malfunction.

(b) The facility owner or operator shall compile and maintain records of all equipment malfunctions, 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 department when requested to do so, or when so required by a condition of a permit issued for the corresponding air contamination source. Such reports shall state whether any violations occurred and, if so, whether they were unavoidable, include the time, frequency and duration of the maintenance and/or start-up/shutdown activities, and an estimate of the emission rates of any air contaminants released. Such records shall be maintained for a period of at least five years and made available for review to department representatives upon request. Facility owners or operators subject to continuous stack monitoring and quarterly reporting requirements need not submit additional reports for equipment maintenance or start-up/shutdown activities for the facility to the department.

(c) In the event that emissions of air contaminants in excess of any emission standard in this Subchapter occur due to a malfunction, the facility owner or operator shall compile and maintain records of the malfunction and notify the department as soon as possible during normal working hours, but not later than two working days after becoming aware that the malfunction occurred. When requested by the department, the facility owner or operator shall submit a written report to the department describing the malfunction, the corrective action taken, identification of air contaminants, and an estimate of the emission rates.

(d) The department may also require the owner or operator to include, in reports described under Subdivisions (b) and (c) of this Section, an estimate of the maximum ground level concentration of each air contaminant emitted and the effect of such emissions.

(e) A violation of any applicable emission standard resulting from start-up, shutdown, or malfunction conditions at a permitted or registered facility may not be subject to an enforcement action by the department and/or penalty if the department determines, in its sole discretion, that such a violation was unavoidable. The actions and recordkeeping and reporting requirements listed above must be adhered to in such circumstances.



**Condition 24: Emission Unit Definition**  
**Effective between the dates of 04/01/2015 and 03/31/2025**

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

**Item 24.1:**

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

Emission Unit: U-00001

Emission Unit Description:

Building 601 miscellaneous emission sources.

Building(s): 601

**Item 24.2:**

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

Emission Unit: U-00002

Emission Unit Description:

Building 601 surface coating operations.

Building(s): 601

**Condition 25: Renewal deadlines for state facility permits**  
**Effective between the dates of 04/01/2015 and 03/31/2025**

**Applicable State Requirement:6 NYCRR 201-5.2 (c)**

**Item 25.1:**

The owner or operator of a facility having an issued state facility permit shall submit a complete application at least 180 days, but not more than eighteen months, prior to the date of permit expiration for permit renewal purposes.

**Condition 26: Compliance Demonstration**  
**Effective between the dates of 04/01/2015 and 03/31/2025**

**Applicable State Requirement:6 NYCRR 201-5.3 (c)**

**Item 26.1:**

The Compliance Demonstration activity will be performed for the Facility.

**Item 26.2:**

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Any reports or submissions required by this permit shall be submitted to the Regional Air Pollution Control Engineer (RAPCE) at the following address:

Division of Air Resources  
NYS Dept. of Environmental Conservation

**New York State Department of Environmental Conservation**

Permit ID: 8-2628-00750/00002

Facility DEC ID: 8262800750



Region 8  
6274 East Avon-Lima Rd.  
Avon, NY 14414

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 27: Visible Emissions Limited**  
**Effective between the dates of 04/01/2015 and 03/31/2025**

**Applicable State Requirement:6 NYCRR 211.2**

**Item 27.1:**

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 28: Emission Point Definition By Emission Unit**  
**Effective between the dates of 04/01/2015 and 03/31/2025**

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

**Item 28.1:**

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

- Emission Unit: U-00001
- Emission Point: EP001
  - Height (ft.): 26 Diameter (in.): 16
  - NYTMN (km.): 4784.524 NYTME (km.): 282.196 Building: 601
- Emission Point: EP002
  - Height (ft.): 26 Diameter (in.): 24
  - NYTMN (km.): 4784.524 NYTME (km.): 282.296 Building: 601
- Emission Point: EP003
  - Height (ft.): 26 Diameter (in.): 22
  - NYTMN (km.): 4784.524 NYTME (km.): 282.196 Building: 601
- Emission Point: EP004
  - Height (ft.): 8 Diameter (in.): 5
  - NYTMN (km.): 4784.524 NYTME (km.): 282.196 Building: 601
- Emission Point: EP010
  - Height (ft.): 26 Diameter (in.): 16
  - NYTMN (km.): 4784.524 NYTME (km.): 282.196 Building: 601

**Item 28.2:**



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

Emission Unit: U-00002

Emission Point: EP017

Height (ft.): 26 Diameter (in.): 18  
NYTMN (km.): 4784.524 NYTME (km.): 282.196 Building: 601

Emission Point: EP018

Height (ft.): 26 Diameter (in.): 18  
NYTMN (km.): 4784.524 NYTME (km.): 282.196 Building: 601

Emission Point: EP022

Height (ft.): 26 Diameter (in.): 9  
NYTMN (km.): 4784.524 NYTME (km.): 282.196 Building: 601

**Condition 29: Process Definition By Emission Unit  
Effective between the dates of 04/01/2015 and 03/31/2025**

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

**Item 29.1:**

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

Emission Unit: U-00001

Process: P01 Source Classification Code: 3-99-999-93

Process Description:

Miscellaneous process sources excluding surface coating.

Emission Source/Control: S0008 - Combustion

Emission Source/Control: S0001 - Process

Emission Source/Control: S0002 - Process

Emission Source/Control: S0003 - Process

Emission Source/Control: S0009 - Process

Emission Source/Control: S0010 - Process

**Item 29.2:**

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

Emission Unit: U-00002

Process: P02 Source Classification Code: 4-02-025-01

Process Description:

Application of Part 228-1 non-compliant coatings subject  
ot RACT variance.

Emission Source/Control: C0004 - Control

Control Type: ACTIVATED CARBON ADSORPTION



