

New York State Department of Environmental Conservation Facility DEC ID: 6301600071

PERMIT Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type:	Air State Facility
Permit ID:	6-3016-00071/02001
	$Mod\ 0\ Effective\ Date:\ 01/28/2015\ Expiration\ Date:\ 01/27/2025$

Mod 1 Effective Date: 03/08/2016 Expiration Date: 01/27/2025

Permit Issued To:Austin Mohawk and Company, LLC

2175 Beechgrove Pl Utica, NY 13501

Contact: Richard Davies

2175 Beechgrove Pl Utica, NY 13501-1705 (315) 793-3000

Facility: AUSTIN MOHAWK & COMPANY

2175 BEECHGROVE PL UTICA, NY 13501-1797

Description:

This mod is being performed to remove 40 CFR 63 Subpart XXXXXX from this permit; 6X had been added to Renewal #1 in error.

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: LAWRENCE R AMBEAU

NYSDEC - REGION 6 317 WASHINGTON ST WATERTOWN, NY 13601

Authorized Signature: _____ Date: ___/ ___/



New York State Department of Environmental Conservation Facility DEC ID: 6301600071

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.



New York State Department of Environmental Conservation Facility DEC ID: 6301600071

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
Applications for permit renewals, modifications and transfers
Permit modifications, suspensions or revocations by the Department
Facility Level

Submission of application for permit modification or renewal-REGION 6 HEADQUARTERS



Facility DEC ID: 6301600071

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.

DEC Permit Conditions Renewal 1/Mod 1/FINAL

Facility DEC ID: 6301600071

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 renewal application at least 180 days before expiration of permits for both Title V and 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.

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

Applicable State Requirement: 6 NYCRR 621.6 (a)

Item 5.1:

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



Permit ID: 6-3016-00071/02001 Facility DEC ID: 6301600071

Permit Under the Environmental Conservation Law (ECL)

ARTICLE 19: AIR POLLUTION CONTROL - AIR STATE FACILITY

PERMIT

IDENTIFICATION INFORMATION

Permit Issued To:Austin Mohawk and Company, LLC 2175 Beechgrove Pl Utica, NY 13501

Facility: AUSTIN MOHAWK & COMPANY

2175 BEECHGROVE PL UTICA, NY 13501-1797

Authorized Activity By Standard Industrial Classification Code:

3444 - SHEET METAL WORK

3448 - PREFABRICATED METAL BUILDINGS

3479 - METAL COATING AND ALLIED SERVICES, NEC

Mod 0 Permit Effective Date: 01/28/2015 Permit Expiration Date: 01/27/2025

Mod 1 Permit Effective Date: 03/08/2016 Permit Expiration Date: 01/27/2025



Permit ID: 6-3016-00071/02001 Facility DEC ID: 6301600071

LIST OF CONDITIONS

FEDERALLY ENFORCEABLE CONDITIONS Facility Level

- 1-1 6 NYCRR 201-6.4 (g): Non Applicable requirements
- 1 6 NYCRR Subpart 201-7: Facility Permissible Emissions
- *2 6 NYCRR Subpart 201-7: Capping Monitoring Condition
- 16 6 NYCRR 211.2: Visible Emissions Limited
- 17 6 NYCRR 211.2: Compliance Demonstration
- 5 6 NYCRR 228-1.3 (a): Compliance Demonstration
- 6 6 NYCRR 228-1.3 (d): Surface Coating Handling, Storage and Disposal

Emission Unit Level

9 6 NYCRR Subpart 201-7: Emission Unit Permissible Emissions

EU=I-00000

10 6 NYCRR 228-1.3 (b) (1): Compliance Demonstration

STATE ONLY ENFORCEABLE CONDITIONS Facility Level

- 11 ECL 19-0301: Contaminant List
- 12 6 NYCRR 201-1.4: Malfunctions and start-up/shutdown activities
- 13 6 NYCRR Subpart 201-5: Emission Unit Definition
- 14 6 NYCRR 201-5.2 (c): Renewal deadlines for state facility permits
- 15 6 NYCRR 201-5.3 (c): Compliance Demonstration
- 3 6 NYCRR 211.1: Air pollution prohibited
- 4 6 NYCRR 211.1: Compliance Demonstration

Emission Unit Level

- 18 6 NYCRR Subpart 201-5: Emission Point Definition By Emission Unit
- 19 6 NYCRR Subpart 201-5: Process Definition By Emission Unit

NOTE: * preceding the condition number indicates capping.



Permit ID: 6-3016-00071/02001 Facility DEC ID: 6301600071

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,



Permit ID: 6-3016-00071/02001 Facility DEC ID: 6301600071

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: 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 F: 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 G: 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 H: Proof of Eligibility for Sources Defined as Trivial



Permit ID: 6-3016-00071/02001 Facility DEC ID: 6301600071

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 I: 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 J: 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 K: 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 L: Federally Enforceable Requirements - 40 CFR 70.6 (b)



Permit ID: 6-3016-00071/02001 Facility DEC ID: 6301600071

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 1-1: Non Applicable requirements
Effective between the dates of 03/08/2016 and 01/27/2025

Applicable Federal Requirement: 6 NYCRR 201-6.4 (g)

Item 1-1.1:

This section contains a summary of those requirements that have been specifically identified as being not applicable to this facility and/or emission units, emission points, processes and/or emission sources within this facility. The summary also includes a justification for classifying any such requirements as non-applicable.

(From Mod 1) 40 CFR Part 63, Subpart XXXXXX

Reason: 40 CFR 63 -Subpart XXXXXX does not apply to Austin Mohawk because none of this facilities' SIC codes occur in the NESHAP's applicability list. Austin Mohawk's SIC codes are 3444, 3448 and 3479.

Condition 1: Facility Permissible Emissions

Effective between the dates of 01/28/2015 and 01/27/2025

Applicable Federal Requirement: 6 NYCRR Subpart 201-7

Item 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: 0NY998-00-0 (From Mod 1) PTE: 6,000 pounds

per year

Name: VOC

Condition 2: Capping Monitoring Condition

Effective between the dates of 01/28/2015 and 01/27/2025



Permit ID: 6-3016-00071/02001 Facility DEC ID: 6301600071

Applicable Federal Requirement: 6 NYCRR Subpart 201-7

Item 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) 6 NYCRR Subpart 228-1

Item 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 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 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 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 2.6:

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

Emission Unit: I-00000

Process: PNT

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 2.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: MONITORING OF PROCESS OR CONTROL

DEVICE PARAMETERS AS SURROGATE

Monitoring Description:



Permit ID: 6-3016-00071/02001 Facility DEC ID: 6301600071

CAP:

Facility owner shall ensure that emissions of volatile organic compounds (VOC), including those from permitted, exempt, and trivial sources, remain less than 5,999 pounds during any consecutive 365 day period. This VOC cap is facility-wide and therefore includes VOC that evolves from all methods of paint application and also from all other solvent losses including clean-up solvents and waste paint still operations. Because this VOC cap is set below 3 tons/yr (Misc Metal Parts), Part 228 is not applicable to Austin Mohawk (AM) and therefore AM may escape the VOC-content limitations of Table B4.

RECORDS:

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

REPORTS:

Reports shall be submitted annually, in a format acceptable to the Department, which document that the facility's VOC emissions during any consecutive 365 day period were less than 5,999 pounds. The annual monitoring report shall include information that documents the VOC emissions from each emission source at the facility, including exempt and trivial activities. If requested, the report shall also include all emission factors and any other data that had been used in calculating the monthly VOC emissions. The form "Annual Capping Certification" is required.

NONCOMPLIANCE:

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

Parameter Monitored: VOC

Upper Permit Limit: 5,999 pounds per year

Reference Test Method: EPA Reference Method 25A

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 1/30/2015.

Subsequent reports are due every 12 calendar month(s).

Condition 16: Visible Emissions Limited

Effective between the dates of 01/28/2015 and 01/27/2025

Applicable Federal Requirement: 6 NYCRR 211.2

Item 16.1:

Except as permitted by a specific part of this Subchapter and for open fires for which a restricted



Permit ID: 6-3016-00071/02001 Facility DEC ID: 6301600071

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.

Condition 17: Compliance Demonstration

Effective between the dates of 01/28/2015 and 01/27/2025

Applicable Federal Requirement: 6 NYCRR 211.2

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:

Except as permitted by a specific part of Title 6 of the NYCRR, 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.

Operators of air contamination sources that are not exempt from permitting and where a continuous opacity monitor is not utilized for measuring smoke emissions, shall be required to perform the following:

- 1) Observe the stack(s) or vent(s) once per day for visible emissions. This observation(s) must be conducted during daylight hours except during adverse weather conditions (fog, rain, or snow).
- 2) The results of each observation must be recorded in a bound logbook or other format acceptable to the Department. The following data must be recorded for each stack:
 - weather condition
 - was a plume observed?

This logbook must be retained at the facility for five (5) years after the date of the last entry.

3) If the operator observes any visible emissions (other than steam - see below) two consecutive days, then a Method 9 analysis (based upon a 6-minute mean) of the affected emission point(s) must be conducted within two (2) business days of such occurrence. The results of the Method 9 analysis must be recorded in the logbook. The



Permit ID: 6-3016-00071/02001 Facility DEC ID: 6301600071

operator must contact the Regional Air Pollution Control Engineer within one (1) business day of performing the Method 9 analysis if the opacity standard is contravened. Upon notification, any corrective actions or future compliance schedules shall be presented to the Department for acceptance.

** NOTE ** Steam plumes generally form after leaving the top of the stack (this is known as a detached plume). The distance between the stack and the beginning of the detached plume may vary, however, there is (normally) a distinctive distance between the plume and stack. Steam plumes are white in color and have a billowy consistency. Steam plumes dissipate within a short distance of the stack (the colder the air the longer the steam plume will last) and leave no dispersion trail downwind of the stack.

Parameter Monitored: OPACITY Upper Permit Limit: 57 percent

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Averaging Method: ONE CONTINUOUS 6-MINUTE PERIOD PER HOUR

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2015.

Subsequent reports are due every 12 calendar month(s).

Condition 5: Compliance Demonstration

Effective between the dates of 01/28/2015 and 01/27/2025

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

Item 5.1:

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

Emission Unit: I-00000 Emission Point: 00012

Emission Unit: I-00000 Emission Point: 00013

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 5.2:

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 to the outdoor



New York State Department of Environmental Conservation Permit ID: 6-3016-00071/02001 Facility DEC ID: 6301600071

atmosphere having an average opacity of 20% or greater for any consecutive six-minute period from any process emission source subject to 6 NYCRR 228-1.

EPA Reference Method 9 is the only formal determinate of opacity compliance and the Department reserves the right to perform or require the performance of RM9.

In the absence of a formal RM 9, facility shall attest to opacity compliance by visually monitoring and recording the magnitude of optical density of the exhaust plume from each referenced emission point. This observation shall be made once per week and while the source is operating. The observer shall not consider that portion of the plume that is due to water vapor. These observations shall be recorded in a log book which shall be submitted annually and the log shall be retained for a minimum five year period.

If dense emissions (any that are greater than "clear" or "very minimal") are observed for two consecutive days, then facility shall:

- 1) Immediately investigate the root cause and take expedient corrective action.
- 2) Conduct a certified EPA Reference Method 9 visible emission test
- 3) Notify the NYSDEC, Division of Air Resources, Region 6
- 4) If the Method 9 test determines that the opacity is less than 20%, then an appropriate log entry of "very minimal" shall be recorded.
- 5) If the RM9 certified observer detects opacity greater than 20%, then facility shall make such an entry in the log.

Parameter Monitored: OPACITY Upper Permit Limit: 20 percent

Reference Test Method: Observe plume daily, perfrom RM 9 at DEC request

Monitoring Frequency: WEEKLY

Averaging Method: 6-MINUTE AVERAGE (METHOD 9) Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2015.

Subsequent reports are due every 12 calendar month(s).

Condition 6: Surface Coating - Handling, Storage and Disposal

Effective between the dates of 01/28/2015 and 01/27/2025

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

Item 6.1:



Permit ID: 6-3016-00071/02001 Facility DEC ID: 6301600071

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;

**** Emission Unit Level ****

Condition 9: Emission Unit Permissible Emissions

Effective between the dates of 01/28/2015 and 01/27/2025

Applicable Federal Requirement: 6 NYCRR Subpart 201-7

Item 9.1:

The sum of emissions from all regulated processes specified in this permit for the emission unit cited

shall not exceed the following Potential to Emit (PTE) rates for each regulated contaminant:

Emission Unit: I-00000

CAS No: 0NY998000 (From Mod 0)

Name: VOC

PTE(s): 6,000 pounds per year

0.6849 pounds per hour

Condition 10: Compliance Demonstration

Effective between the dates of 01/28/2015 and 01/27/2025

Applicable Federal Requirement: 6 NYCRR 228-1.3 (b) (1)

Item 10.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: I-00000

Item 10.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

The owner or operator of an emission source subject to 6 NYCRR Part 228-1 must maintain the following records in a format acceptable to the department for a period of at



New York State Department of Environmental Conservation Permit ID: 6-3016-00071/02001 Facility DEC ID: 6301600071

least five years:

- 1. A certification from the coating supplier or manufacturer which lists the parameters used to determine the actual VOC content of each as applied coating used at the facility.
- 2. Purchase, usage and/or production records of each coating material, including solvents.
- 3. Records identifying each air cleaning device that has an overall removal efficiency of at least 90 percent.
- 4. Records verifying each parameter used to calculate the overall removal efficiency, as described in Equation 2 of Section 228-1.5(c), if applicable.
- 5. Any additional information required to determine compliance with Part 228-1.

Upon request, the owner or operator of an emission source subject to 6 NYCRR Part 228-1 must submit a copy of the records kept in accordance with this condition to the department within 90 days of receipt of the request.

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



Permit ID: 6-3016-00071/02001 Facility DEC ID: 6301600071

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: Emergency Defense - 6 NYCRR 201-1.5

An emergency, as defined by subpart 201-2, constitutes an affirmative defense to penalties sought in an enforcement action brought by the Department 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 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 and maintained;
- (3) During the period of the emergency the facility owner 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 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 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 B: 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.



Permit ID: 6-3016-00071/02001 Facility DEC ID: 6301600071

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 C: 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 11: Contaminant List

Effective between the dates of 01/28/2015 and 01/27/2025

Applicable State Requirement: ECL 19-0301

Item 11.1:

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 12: Malfunctions and start-up/shutdown activities

Effective between the dates of 01/28/2015 and 01/27/2025

Applicable State Requirement: 6 NYCRR 201-1.4

Item 12.1:



New York State Department of Environmental Conservation Permit ID: 6-3016-00071/02001 Facility DEC ID: 6301600071

- (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 13: Emission Unit Definition

Effective between the dates of 01/28/2015 and 01/27/2025

Applicable State Requirement: 6 NYCRR Subpart 201-5

Item 13.1(From Mod 0):

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

Emission Unit: I-00000 Emission Unit Description:

This emission unit consists of all operations at this facility, which include the surface coating of miscellaneous metal parts/structures and also fabrication/welding of metal structures.

Building(s): Main



Permit ID: 6-3016-00071/02001 Facility DEC ID: 6301600071

Condition 14: Renewal deadlines for state facility permits

Effective between the dates of 01/28/2015 and 01/27/2025

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

Item 14.1:

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 15: Compliance Demonstration

Effective between the dates of 01/28/2015 and 01/27/2025

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

Item 15.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 15.2:

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 Region 6 State Office Building 317 Washington Ave. Watertown, NY 13601

Reporting Requirements: ANNUALLY (CALENDAR) Reports due 30 days after the reporting period. The initial report is due 1/30/2015.

Subsequent reports are due every 12 calendar month(s).

Condition 3: Air pollution prohibited

Effective between the dates of 01/28/2015 and 01/27/2025

Applicable State Requirement: 6 NYCRR 211.1

Item 3.1:

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.



Permit ID: 6-3016-00071/02001 Facility DEC ID: 6301600071

Condition 4: Compliance Demonstration

Effective between the dates of 01/28/2015 and 01/27/2025

Applicable State Requirement: 6 NYCRR 211.1

Item 4.1:

The Compliance Demonstration activity will be performed for the Facility.

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

> Facility shall establish a complaint response procedure to manage complaints related to air emissions from this facility. The procedure shall be designed to ensure that complaints from officials or neighbors are adequately received and documented, and that appropriate response is taken by the facility. The facility shall:

- 1. Have a complaint phone line available 24 hours a day, 7 days a week.
- 2. Investigate any possible causes of any complaint received.
- 3. Take prompt action to abate any circumstance which is found to be the cause of the complaint.
- 4. Fully document the complaint, results of investigation, and any action taken.
- 5. Report in a format acceptable to the Department.

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 1/30/2015.

Subsequent reports are due every 12 calendar month(s).

**** Emission Unit Level ****

Condition 18: Emission Point Definition By Emission Unit

Effective between the dates of 01/28/2015 and 01/27/2025

Applicable State Requirement: 6 NYCRR Subpart 201-5

Item 18.1(From Mod 0):

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

Emission Unit: I-00000



Permit ID: 6-3016-00071/02001 Facility DEC ID: 6301600071

Emission Point: 00012

Height (ft.): 26 Diameter (in.): 24

NYTMN (km.): 4770.852 NYTME (km.): 484.689 Building: Main

Emission Point: 00013

Height (ft.): 26 Diameter (in.): 21

NYTMN (km.): 4770.859 NYTME (km.): 484.676 Building: Main

Condition 19: Process Definition By Emission Unit

Effective between the dates of 01/28/2015 and 01/27/2025

Applicable State Requirement: 6 NYCRR Subpart 201-5

Item 19.1(From Mod 0):

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

Emission Unit: I-00000

Process: PNT Source Classification Code: 4-02-025-37

Process Description:

This process consists of all methods of the application of paint to the miscellaneous metal products. This includes the HVLP spray application of coatings to metal buildings and metal building sub-assemblies in a filtered walk-in spray booth; this booth exhausts through rooftop emission points 00012 and 00013. Process PNT also includes the roller and brush application of coatings at any location in the facility.

Emission Source/Control: FILTR - Control Control Type: FIBERGLASS FILTER

Emission Source/Control: BOOTH - Process



New York State Department of Environmental Conservation Permit ID: 6-3016-00071/02001 Facility DEC ID: 6301600071