

Facility DEC ID: 3515800043

PERMIT
Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air State Facility
Permit ID: 3-5158-00043/00065
Mod 0 Effective Date: 06/17/2014 Expiration Date: 06/16/2024
Mod 1 Effective Date: 11/10/2020 Expiration Date: 06/16/2024
Mod 2 Effective Date: 04/21/2021 Expiration Date: 06/16/2024

Permit Issued To: ROTRON INCORPORATED
55 HASBROUCK LN
WOODSTOCK, NY 12498

Facility: AMETEK ROTRON
55 HASBROUCK LN
WOODSTOCK, NY 12498

Contact: RICHARD ENDERS
AMETEK ROTRON
55 HASBROUCK LN
WOODSTOCK, NY 12498
(845) 679-1340

Description:
The facility manufactures high velocity air moving devices and controls. Air emissions are primarily from surface coating operations and small scale work stations. This permit is for the associated air emission points and sources.

The facility is subject to VOC RACT (Reasonably Available Control Technology) requirements, pursuant to 6NYCRR Part 228-1 Surface Coating Processes. Ametek Rotron requested and received a variance from the Part 228 VOC content limit for the coatings used. A technical and economic RACT demonstration was made to the satisfaction of the Department. The VOC limit, as specified in the permit, is 12.5 tons in any consecutive 12 month period.

This permit also contains restrictions on the emissions of hazardous air pollutants (HAP). Emissions of individual HAP and total HAP are limited to 9.5 and 24.5 tons, respectively, in any consecutive 12 month period. The restrictions on HAP and VOC emissions are below major source thresholds, as defined in 6NYCRR Part 201. Therefore, the facility is not subject to the requirements of Title V of the federal Clean Air Act.

Regulations which apply to the facility include 6NYCRR Parts 200, 201, 212, and 228-1, and 40 CFR 63 Subparts HHHHHH and JJJJJJ.

Modification #1
The permit modification was for the installation of new curing ovens, which vent to a new emission point. Five existing ovens were relocated and also vent to the new emission point.

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Emission point 0B101 for two of the five ovens was removed.

Pursuant to 6NYCRR Part 212, the modification results in the facility becoming subject to the current version of Part 212. The facility must comply with annual emission limits for chromium compounds, nickel compounds, formaldehyde, and diisocyanate compounds.

Modification #2

This modification consists of removing some of the emission points and sources in Plant 1, and also relocating some of the emission sources in Plant 1 to Plant 4. In addition, some of the emission points and sources in Plant 4 have been given new identification designations.

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: TRACEY L O'MALLEY
NYSDEC - REGION 3
21 S PUTT CORNERS RD
NEW PALTZ, NY 12561

Authorized Signature: _____ Date: ___ / ___ / ___

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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.

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

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

Item 1.1:

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

Item 1.2:

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

Item 1.3:

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

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

Item 2.1:

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

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

Item 1-1.1:

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

Item 1-1.2:

The permittee must submit a renewal application at least 180 days before the expiration of permits for 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.

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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: Submission of application for permit modification or renewal-REGION 3 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 3 Headquarters
 Division of Environmental Permits
 21 South Putt Corners Road
 New Paltz, NY 12561-1696

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(845) 256-3054

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ARTICLE 19: AIR POLLUTION CONTROL - AIR STATE FACILITY PERMIT

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Permit Issued To: ROTRON INCORPORATED
55 HASBROUCK LN
WOODSTOCK, NY 12498

Facility: AMETEK ROTRON
55 HASBROUCK LN
WOODSTOCK, NY 12498

Authorized Activity By Standard Industrial Classification Code:
3564 - BLOWERS AND FANS

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Permit Expiration Date: 06/16/2024

Mod 1 Permit Effective Date: 11/10/2020

Permit Expiration Date: 06/16/2024

Mod 2 Permit Effective Date: 04/21/2021

Permit Expiration Date: 06/16/2024

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NOTE: * preceding the condition number indicates capping.

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FEDERALLY ENFORCEABLE CONDITIONS

Renewal 1/Mod 2/FINAL

**** 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,

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required to operate such device effectively.

Item D: Unpermitted Emission Sources - 6 NYCRR 201-1.2

(a) Except as otherwise provided by this Part, construction or operation of a new, modified or existing air contamination source without a registration or permit issued pursuant to this Part is prohibited.

(b) If an existing facility or emission source was subject to the permitting requirements of this Part at the time of construction or modification, and the owner or operator failed to apply for a permit or registration as described in this Part, the owner or operator must apply for a permit or registration in accordance with the provisions of this Part. The facility or emission source is subject to all regulations that were applicable to it at the time of construction or modification and any subsequent requirements applicable to existing emission sources.

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

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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)

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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: Maintenance of Equipment
Effective between the dates of 11/10/2020 and 06/16/2024

Applicable Federal Requirement:6 NYCRR 200.7

Replaces Condition(s) 1

Item 1-1.1:

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.

Condition 2: Facility Permissible Emissions
Effective between the dates of 06/17/2014 and 06/16/2024

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 2.1:

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:

per year	CAS No: 000050-00-0 (From Mod 2)	PTE: 19,000 pounds
	Name: FORMALDEHYDE	
per year	CAS No: 000100-41-4 (From Mod 2)	PTE: 19,000 pounds
	Name: ETHYLBENZENE	
per year	CAS No: 000108-10-1 (From Mod 2)	PTE: 19,000 pounds

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	Name: 2-PENTANONE, 4-METHYL		
per year	CAS No: 000108-88-3 (From Mod 2)	PTE:	19,000 pounds
	Name: TOLUENE		
per year	CAS No: 001330-20-7 (From Mod 2)	PTE:	19,000 pounds
	Name: XYLENE, M, O & P MIXT.		
per year	CAS No: 0NY100-00-0 (From Mod 2)	PTE:	48,000 pounds
	Name: TOTAL HAP		

Condition 3: Capping Monitoring Condition
Effective between the dates of 06/17/2014 and 06/16/2024

Applicable Federal Requirement: 6 NYCRR Subpart 201-7

Item 3.1:

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

6 NYCRR Subpart 201-6

Item 3.2:

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

Item 3.3:

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

Item 3.4:

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

Item 3.5:

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

Item 3.6:

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The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000100-41-4	ETHYLBENZENE
CAS No: 000108-10-1	2-PENTANONE, 4-METHYL
CAS No: 000108-88-3	TOLUENE
CAS No: 001330-20-7	XYLENE, M, O & P MIXT.
CAS No: 000050-00-0	FORMALDEHYDE

Item 3.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

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

Monitoring Description:

Emissions of any individual HAP (hazardous air pollutants) from the facility shall not exceed 9.5 tons in any consecutive 12 month period. This limit applies to those contaminants listed above and to any other hazardous air pollutant specified in 6NYCRR Part 200.

The facility shall track purchased volumes of all materials and solvents used for emission processes. Monthly and annual emissions from these processes shall be determined from data supplied by the vendor or manufacturer of each product. An emission reduction of 98 percent from the paint booth filters may be used for determining particulate HAP emissions.

Parameter Monitored: SPECIATED HAP (MASS)

Upper Permit Limit: 9.5 tons per year

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 45 days after the reporting period.

The initial report is due 2/14/2015.

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

Condition 4: Capping Monitoring Condition

Effective between the dates of 06/17/2014 and 06/16/2024

Applicable Federal Requirement: 6 NYCRR Subpart 201-7**Item 4.1:**

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

6 NYCRR Subpart 201-6

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Item 4.2:

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

Item 4.3:

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

Item 4.4:

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

Item 4.5:

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

Item 4.6:

The Compliance Demonstration activity will be performed for the Facility.

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

Item 4.7:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:
 Emissions of total HAP (hazardous air pollutants) from the facility shall not exceed 24.0 tons in any consecutive 12 month period.

The facility shall track purchased volumes of all materials and solvents used for emission processes. Monthly and annual HAP emissions from these processes shall be determined from data supplied by the vendor or manufacturer of each product. An emission reduction of 98 percent from the paint booth filters may be used for determining particulate HAP emissions.

Parameter Monitored: TOTAL HAP
 Upper Permit Limit: 24.0 tons per year
 Monitoring Frequency: MONTHLY

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Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 45 days after the reporting period.

The initial report is due 2/14/2015.

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

Condition 21: Visible Emissions Limited
Effective between the dates of 06/17/2014 and 06/16/2024

Applicable Federal Requirement:6 NYCRR 211.2

Item 21.1:

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.

Condition 1-2: Compliance Demonstration
Effective between the dates of 11/10/2020 and 06/16/2024

Applicable Federal Requirement:6 NYCRR 212-1.4 (l) (1)

Item 1-2.1:

The Compliance Demonstration activity will be performed for the Facility.

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

Item 1-2.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Process emission sources subject to Table 1 of 6 NYCRR Part 228-1 (for surface coating processes) are not subject to the requirements of 6 NYCRR Part 212. This exemption only applies to volatile organic compounds (VOC) that are not given an A rating. Table 1 of Part 228-1 includes all VOC emissions from the facility, except from combustion sources. Pursuant to the definitions in Part 212, process emission sources and operations do not include combustion sources.

Based on these provisions, emissions of formaldehyde, which is a high toxicity air contaminant and rated A, are subject to Part 212. Emissions of all other individual VOC, which are rated B, are exempt from Part 212.

Any changes at the facility that result in any VOC not previously emitted from the facility will require a determination of Part 212 applicability and may require a

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permit modification.

Monitoring Frequency: PER BATCH OF PRODUCT/RAW MATERIAL CHANGE

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 2-1: Compliance Demonstration
Effective between the dates of 04/21/2021 and 06/16/2024

Applicable Federal Requirement:6 NYCRR 212-2.4 (a)

Replaces Condition(s) 1-3

Item 2-1.1:

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

Emission Unit: 1-PAINT	Emission Point: 0P1B1
Emission Unit: 4-PAINT	Emission Point: 0P4MZ
Emission Unit: 4-PAINT	Emission Point: 0P4PN
Regulated Contaminant(s):	
CAS No: 0NY075-00-0	PARTICULATES

Item 2-1.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

Emissions of solid particulates are limited to 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 require emission testing to ascertain compliance with this limit.

Parameter Monitored: PARTICULATES

Upper Permit Limit: 0.050 grains per dscf

Reference Test Method: EPA Method 5

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: 1-HOUR AVERAGE

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 2-2: Compliance Demonstration
Effective between the dates of 04/21/2021 and 06/16/2024

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

Replaces Condition(s) 7

Item 2-2.1:

The Compliance Demonstration activity will be performed for the facility:

Permit ID: 3-5158-00043/00065

Facility DEC ID: 3515800043

The Compliance Demonstration applies to:

- Emission Unit: 1-PAINT Emission Point: 0P1B1
- Emission Unit: 4-PAINT Emission Point: 0P4MZ
- Emission Unit: 4-PAINT Emission Point: 0P4PN

Item 2-2.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

No person shall cause or allow emissions to the outdoor atmosphere having an average opacity of 20 percent or greater for any consecutive six minute period from any emission source subject to 6NYCRR Part 228-1. The Department can perform or require the performance of a Method 9 opacity evaluation to ascertain compliance with the opacity limit.

Parameter Monitored: OPACITY
Upper Permit Limit: 20 percent
Reference Test Method: Method 9
Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Averaging Method: 6 MINUTE AVERAGE
Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 8: Compliance Demonstration
Effective between the dates of 06/17/2014 and 06/16/2024

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

Item 8.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 8.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

The owner or operator must maintain and, upon request, provide the Department with a certification from the coating supplier or manufacturer which limits the parameters used to determine the actual VOC content of each coating used at the facility. In addition, purchase, usage, or production records of the coating material must be maintained.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

Permit ID: 3-5158-00043/00065

Facility DEC ID: 3515800043

DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 9: Compliance Demonstration
Effective between the dates of 06/17/2014 and 06/16/2024

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

Item 9.1:

The Compliance Demonstration activity will be performed for the Facility.

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

Item 9.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

The following emission limit shall constitute VOC
 RACT:

Total VOC emissions from the facility, excluding
 combustion sources, shall not exceed 12.5 tons in any
 consecutive 12 month period.

The facility will track purchased volumes of all materials
 and solvents used for emission processes. Monthly and
 annual VOC emissions from these processes shall be
 determined by data supplied by the vendor or manufacturer
 of each product.

Parameter Monitored: VOC
 Upper Permit Limit: 12.5 tons per year
 Monitoring Frequency: MONTHLY
 Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY
 Reporting Requirements: ANNUALLY (CALENDAR)
 Reports due 45 days after the reporting period.
 The initial report is due 2/14/2015.
 Subsequent reports are due every 12 calendar month(s).

Condition 10: General requirements
Effective between the dates of 06/17/2014 and 06/16/2024

Applicable Federal Requirement:40CFR 63.11173(e), Subpart HHHHHH

Item 10.1:

This Condition applies to:

Emission Unit: 1PAINT

Permit ID: 3-5158-00043/00065

Facility DEC ID: 3515800043

Emission Unit: 4PAINT

Item 10.2:

Each motor vehicle and mobile equipment surface coating operation and each miscellaneous surface coating operation must meet the requirements in paragraphs (e)(1) through (e)(5) of §63.11173.

Condition 11: Compliance Demonstration

Effective between the dates of 06/17/2014 and 06/16/2024

Applicable Federal Requirement:40CFR 63.11173(e)(2)(i), Subpart HHHHHH

Item 11.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 11.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

All spray booths must be fitted with a type of filter technology that is demonstrated to achieve at least 98 percent capture of paint overspray. Compliance will be demonstrated with published filter efficiency data provided by the filter vendor.

Parameter Monitored: CAPTURE EFFICIENCY

Lower Permit Limit: 98 percent

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING
DESCRIPTION

Averaging Method: MINIMUM - NOT TO FALL BELOW STATED
VALUE AT ANY TIME

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 12: Compliance Demonstration

Effective between the dates of 06/17/2014 and 06/16/2024

Applicable Federal Requirement:40CFR 63.11177, Subpart HHHHHH

Item 12.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 12.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator of a surface coating operation must

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Facility DEC ID: 3515800043

keep the records specified in (a) through (d).

(a) Certification that each painter has completed the training specified in 63.11173(f) with the date the initial training and the most recent refresher training was completed.

(b) Documentation of the filter efficiency of any spray booth exhaust filter material, according to the procedure in 63.11173(e)(3)(i).

(c) Documentation from the spray gun manufacturer that each spray gun with a cup capacity equal to or greater than 3.0 fluid ounces (89 cc) that does not meet the definition of an HLVP spray gun, electrostatic application, airless spray gun, or air assisted airless spray gun, has been determined by the Administrator to achieve a transfer efficiency equivalent to that of an HVLP spray gun, according to the procedure in 63.11173(e)(4).

(d) Copies of any notification submitted as required by 63.11175 and copies of any report submitted as required by 63.11176.

All records shall be kept for at least five years.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 13: Applicability
Effective between the dates of 06/17/2014 and 06/16/2024

Applicable Federal Requirement:40CFR 63, Subpart JJJJJ

Item 13.1:

Facilities that are area sources of HAP with industrial, commercial, or institutional boilers must comply with applicable portions of 40 CFR 63 JJJJJ.

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

Condition 14: Surface Coating - Handling, storage and disposal
Effective between the dates of 06/17/2014 and 06/16/2024

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

Item 14.1:

This Condition applies to Emission Unit: 1-PAINT

Permit ID: 3-5158-00043/00065

Facility DEC ID: 3515800043

Item 14.2:

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 15: Surface Coating - Handling, storage and disposal
Effective between the dates of 06/17/2014 and 06/16/2024

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

Item 15.1:

This Condition applies to Emission Unit: 4-PAINT

Item 15.2:

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

Permit ID: 3-5158-00043/00065

Facility DEC ID: 3515800043

- (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.

Permit ID: 3-5158-00043/00065

Facility DEC ID: 3515800043

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 in 6 NYCRR 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 demonstrate, 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 facility was being properly operated and maintained;

(3) during the period of the emergency the facility owner or operator took all reasonable steps to minimize the 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 any 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 malfunction 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

Permit ID: 3-5158-00043/00065

Facility DEC ID: 3515800043

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 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 16: Contaminant List

Effective between the dates of 06/17/2014 and 06/16/2024

Applicable State Requirement: ECL 19-0301

Item 16.1:

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

CAS No: 000050-00-0
Name: FORMALDEHYDE

CAS No: 000100-41-4
Name: ETHYLBENZENE

CAS No: 000101-68-8
Name: METHYLENE BISPHENYL ISOCYANATE

Permit ID: 3-5158-00043/00065

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CAS No: 000108-10-1
Name: 2-PENTANONE, 4-METHYL

CAS No: 000108-88-3
Name: TOLUENE

CAS No: 000822-06-0
Name: HEXANE, 1,6-DIISOCYANATO-

CAS No: 001330-20-7
Name: XYLENE, M, O & P MIXT.

CAS No: 007440-02-0
Name: NICKEL METAL AND INSOLUBLE COMPOUNDS

CAS No: 007440-47-3
Name: CHROMIUM

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

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

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

Condition 2-3: Malfunctions and Start-up/Shutdown Activities
Effective between the dates of 04/21/2021 and 06/16/2024

Applicable State Requirement: 6 NYCRR 201-1.4

Item 2-3.1:

(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 maintenance and start-up/shutdown activities when they are expected to result in an exceedance of any applicable emission standard, and shall submit a report of such activities to the department when required by a permit condition or upon request by the department. Such reports shall state whether an exceedance occurred and if it was unavoidable, include the time, frequency and duration of the exceedance, 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 monitoring and quarterly reporting requirements need not submit additional reports of exceedances to the department.

(c) In the event that air contaminant emissions exceed any applicable emission standard due to a malfunction, the facility owner or operator shall notify the department as soon as possible during normal working hours, but not later than two working days after becoming aware that

Permit ID: 3-5158-00043/00065

Facility DEC ID: 3515800043

the malfunction occurred. In addition, the facility owner or operator shall compile and maintain a record of all malfunctions. Such records shall be maintained at the facility for a period of at least five years and must be made available to the department upon request. 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, the air contaminants emitted, and the resulting emission rates and/or opacity.

(d) The department may also require the facility 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 18: Emission Unit Definition
Effective between the dates of 06/17/2014 and 06/16/2024

Applicable State Requirement:6 NYCRR Subpart 201-5

Item 18.1(From Mod 2):

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

Emission Unit: 1-OTHER

Emission Unit Description:

This emission unit consists of a fluidized bed furnace.

Building(s): PLANT 1

Item 18.2(From Mod 2):

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

Emission Unit: 1-PAINT

Emission Unit Description:

This emission unit consists of the Batac paint booth.

Building(s): PLANT 1

Item 18.3(From Mod 2):

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

Emission Unit: 4-OTHER

Emission Unit Description:

This emission unit is for processes, located in Plant 4 and the extension building, not related to surface coating operations. Emission sources include a cryscoat line, an evaporator, and epoxy curing ovens.

Building(s): EXTENSION
PLANT 4

Permit ID: 3-5158-00043/00065

Facility DEC ID: 3515800043

Item 18.4(From Mod 2):

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

Emission Unit: 4-PAINT

Emission Unit Description:

This emission unit is for surface coating processes located in Plant 4 and Building 10. Emission sources include paint booths, conformal coating sources, two varnish impregnation tanks, and curing ovens.

Building(s): 10
PLANT 4

**Condition 19: Renewal deadlines for state facility permits
Effective between the dates of 06/17/2014 and 06/16/2024**

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

Item 19.1:

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 1-4: CLCPA Applicability
Effective between the dates of 11/10/2020 and 06/16/2024**

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

Item 1-4.1:

Pursuant to The New York State Climate Leadership and Community Protection Act (CLCPA) and Article 75 of the Environmental Conservation Law, emission sources shall comply with regulations to be promulgated by the Department to ensure that by 2030 statewide greenhouse gas emissions are reduced by 40% of 1990 levels, and by 2050 statewide greenhouse gas emissions are reduced by 85% of 1990 levels.

**Condition 20: Compliance Demonstration
Effective between the dates of 06/17/2014 and 06/16/2024**

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

Item 20.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 20.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

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

Permit ID: 3-5158-00043/00065

Facility DEC ID: 3515800043

Division of Air Resources
NYS Dept. of Environmental Conservation
Region 3
21 South Putt Corners Rd.
New Paltz, NY 12561

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 5: Air pollution prohibited
Effective between the dates of 06/17/2014 and 06/16/2024

Applicable State Requirement:6 NYCRR 211.1

Item 5.1:

No person shall cause or allow emissions of air contaminants to the outdoor atmosphere of such quantity, characteristic or duration which are injurious to human, plant or animal life or to property, or which unreasonably interfere with the comfortable enjoyment of life or property. Notwithstanding the existence of specific air quality standards or emission limits, this prohibition applies, but is not limited to, any particulate, fume, gas, mist, odor, smoke, vapor, pollen, toxic or deleterious emission, either alone or in combination with others.

Condition 1-5: Emission Testing Using Approved Procedures
Effective between the dates of 11/10/2020 and 06/16/2024

Applicable State Requirement:6 NYCRR 212-1.7 (a)

Item 1-5.1:

a) Facility owners and/or operators of a process emission source required by the department to demonstrate compliance with this Part may be required to conduct capture efficiency and/or stack emissions testing using acceptable and approved procedures pursuant to Part 202 of this Title.

Condition 1-6: Compliance Demonstration
Effective between the dates of 11/10/2020 and 06/16/2024

Applicable State Requirement:6 NYCRR 212-2.2

Item 1-6.1:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000822-06-0	HEXANE, 1,6-DIISOCYANATO-
CAS No: 000101-68-8	METHYLENE BISPHENYL ISOCYANATE

Item 1-6.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Permit ID: 3-5158-00043/00065

Facility DEC ID: 3515800043

Monitoring Description:

The facility owner or operator shall limit the total actual emissions of diisocyanate compounds from all process operations at the facility to 100 pounds per year. A record shall be kept which demonstrates compliance with this limit.

Monitoring Frequency: ANNUALLY
 Reporting Requirements: ANNUALLY (CALENDAR)
 Reports due 45 days after the reporting period.
 The initial report is due 2/14/2021.
 Subsequent reports are due every 12 calendar month(s).

Condition 1-7: Compliance Demonstration
Effective between the dates of 11/10/2020 and 06/16/2024

Applicable State Requirement:6 NYCRR 212-2.2

Item 1-7.1:

The Compliance Demonstration activity will be performed for the Facility.

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

Item 1-7.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
 Monitoring Description:

The facility owner or operator shall limit the actual emissions of formaldehyde from all process operations at the facility to 100 pounds per year. A record shall be kept which demonstrates compliance with this limit.

Monitoring Frequency: ANNUALLY
 Reporting Requirements: ANNUALLY (CALENDAR)
 Reports due 45 days after the reporting period.
 The initial report is due 2/14/2021.
 Subsequent reports are due every 12 calendar month(s).

Condition 1-8: Compliance Demonstration
Effective between the dates of 11/10/2020 and 06/16/2024

Applicable State Requirement:6 NYCRR 212-2.2

Item 1-8.1:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):
 CAS No: 007440-02-0 NICKEL METAL AND INSOLUBLE
 COMPOUNDS

Permit ID: 3-5158-00043/00065

Facility DEC ID: 3515800043

Item 1-8.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The facility owner or operator shall limit the actual emissions of nickel compounds from all process operations at the facility to 10 pounds per year. A record shall be kept which demonstrates compliance with this limit.

Monitoring Frequency: ANNUALLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 45 days after the reporting period.

The initial report is due 2/14/2021.

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

Condition 1-9: Compliance Demonstration

Effective between the dates of 11/10/2020 and 06/16/2024

Applicable State Requirement:6 NYCRR 212-2.2

Item 1-9.1:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 007440-47-3 CHROMIUM

Item 1-9.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The facility owner or operator shall limit the actual emissions of chromium compounds from all process operations at the facility to 250 pounds per year. A record shall be kept which demonstrates compliance with this limit.

Monitoring Frequency: ANNUALLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 45 days after the reporting period.

The initial report is due 2/14/2021.

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

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

Condition 22: Emission Point Definition By Emission Unit

Effective between the dates of 06/17/2014 and 06/16/2024

Applicable State Requirement:6 NYCRR Subpart 201-5

Permit ID: 3-5158-00043/00065

Facility DEC ID: 3515800043

Item 22.1(From Mod 2):

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

Emission Unit: 1-OTHER

Emission Point: 0P1MB
 Height (ft.): 30 Diameter (in.): 8
 NYTMN (km.): 4652.975 NYTME (km.): 574.444 Building: PLANT 1

Item 22.2(From Mod 2):

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

Emission Unit: 1-PAINT

Emission Point: 0P1B1
 Height (ft.): 29 Diameter (in.): 16
 NYTMN (km.): 4652.975 NYTME (km.): 574.44 Building: PLANT 1

Item 22.3(From Mod 2):

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

Emission Unit: 4-OTHER

Emission Point: 0P4MJ
 Height (ft.): 23 Diameter (in.): 16
 NYTMN (km.): 4653.101 NYTME (km.): 574.577 Building: PLANT 4

Emission Point: 0P4MK
 Height (ft.): 23 Diameter (in.): 4
 NYTMN (km.): 4653.1 NYTME (km.): 574.537 Building: PLANT 4

Emission Point: 0P4MW
 Height (ft.): 23 Diameter (in.): 4
 NYTMN (km.): 4653.088 NYTME (km.): 574.586 Building: PLANT 4

Emission Point: 0PEXA
 Height (ft.): 21 Diameter (in.): 12
 NYTMN (km.): 4653.06 NYTME (km.): 574.53 Building: EXTENSION

Item 22.4(From Mod 2):

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

Emission Unit: 4-PAINT

Emission Point: 0P10C
 Height (ft.): 14 Diameter (in.): 6
 NYTMN (km.): 4652.968 NYTME (km.): 574.484 Building: 10

Emission Point: 0P4CC
 Height (ft.): 26 Diameter (in.): 6
 NYTMN (km.): 4653.103 NYTME (km.): 574.582 Building: PLANT 4

Permit ID: 3-5158-00043/00065

Facility DEC ID: 3515800043

Emission Point: 0P4MD
 Height (ft.): 23 Diameter (in.): 10
 NYTMN (km.): 4653.104 NYTME (km.): 574.584 Building: PLANT 4

Emission Point: 0P4ME
 Height (ft.): 23 Diameter (in.): 8
 NYTMN (km.): 4653.1 NYTME (km.): 574.591 Building: PLANT 4

Emission Point: 0P4MZ
 Height (ft.): 26 Diameter (in.): 12
 NYTMN (km.): 4653.1 NYTME (km.): 574.54 Building: PLANT 4

Emission Point: 0P4PN
 Height (ft.): 26 Diameter (in.): 18
 NYTMN (km.): 4653.097 NYTME (km.): 574.59 Building: PLANT 4

Emission Point: 0P4PO
 Height (ft.): 26 Diameter (in.): 12
 NYTMN (km.): 4653.092 NYTME (km.): 574.551 Building: PLANT 4

Condition 23: Process Definition By Emission Unit
 Effective between the dates of 06/17/2014 and 06/16/2024

Applicable State Requirement:6 NYCRR Subpart 201-5

Item 23.1(From Mod 2):

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

Emission Unit: 1-OTHER
 Process: 1PF Source Classification Code: 4-02-025-99
 Process Description:
 A fluidized bed furnace is used for removing baked on
 varnish from racks.

Emission Source/Control: 0P1MB - Process

Item 23.2(From Mod 2):

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

Emission Unit: 1-PAINT
 Process: 1PA Source Classification Code: 4-02-025-01
 Process Description:
 A Batac maual paint booth is used for surface coating of
 parts in Building 1.

Emission Source/Control: P1B1K - Control
 Control Type: MAT OR PANEL FILTER

Emission Source/Control: P1B11 - Process

Item 23.3(From Mod 2):

Permit ID: 3-5158-00043/00065

Facility DEC ID: 3515800043

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

Emission Unit: 4-OTHER
Process: 4CL Source Classification Code: 4-02-025-02
Process Description:
The cryscoat line is used to clean and prep certain parts
via a four tank system for organic paint and primer
application.

Emission Source/Control: P4MJ1 - Process

Item 23.4(From Mod 2):

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

Emission Unit: 4-OTHER
Process: 4EV Source Classification Code: 4-01-003-98
Process Description:
An evaporator is used for a neutralized product from the
four cryscoat line tanks.

Emission Source/Control: P4MW1 - Process

Item 23.5(From Mod 2):

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

Emission Unit: 4-OTHER
Process: EXE Source Classification Code: 4-02-025-99
Process Description:
Ovens are used to cure epoxy from the bonding of parts.

Emission Source/Control: 0P4MK - Process

Emission Source/Control: B1001 - Process

Emission Source/Control: B1002 - Process

Item 23.6(From Mod 2):

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

Emission Unit: 4-PAINT
Process: 0CC Source Classification Code: 4-02-025-44
Process Description: This process involves conformal coat dipping.

Emission Source/Control: P4CC1 - Process

Emission Source/Control: P4CC2 - Process

Emission Source/Control: P4CC3 - Process

Item 23.7(From Mod 2):

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

Permit ID: 3-5158-00043/00065

Facility DEC ID: 3515800043

Emission Unit: 4-PAINT
Process: 0VA Source Classification Code: 4-02-003-01
Process Description:
Varnish is applied to parts in two impregnation tanks and then parts are placed in a curing oven.

Emission Source/Control: P4MD1 - Process

Emission Source/Control: P4MD2 - Process

Emission Source/Control: P4ME1 - Process

Item 23.8(From Mod 2):

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

Emission Unit: 4-PAINT
Process: 4PA Source Classification Code: 4-02-025-01
Process Description:
Surface coating processes include paint spraying and curing in Plant 4 and curing in Building 10.

Emission Source/Control: 4MZ1K - Control
Control Type: MAT OR PANEL FILTER

Emission Source/Control: 4MZ2K - Control
Control Type: MAT OR PANEL FILTER

Emission Source/Control: 4MZ3K - Control
Control Type: MAT OR PANEL FILTER

Emission Source/Control: 4PN1K - Control
Control Type: MAT OR PANEL FILTER

Emission Source/Control: 4PN2K - Control
Control Type: MAT OR PANEL FILTER

Emission Source/Control: 4PN3K - Control
Control Type: MAT OR PANEL FILTER

Emission Source/Control: 4PN4K - Control
Control Type: MAT OR PANEL FILTER

Emission Source/Control: 4PN5K - Control
Control Type: MAT OR PANEL FILTER

Emission Source/Control: 4PN6K - Control
Control Type: MAT OR PANEL FILTER

Emission Source/Control: P10C1 - Process

Emission Source/Control: P4MZ1 - Process

Permit ID: 3-5158-00043/00065

Facility DEC ID: 3515800043

Emission Source/Control: P4MZ2 - Process

Emission Source/Control: P4MZ3 - Process

Emission Source/Control: P4PN1 - Process

Emission Source/Control: P4PN2 - Process

Emission Source/Control: P4PN3 - Process

Emission Source/Control: P4PN4 - Process

Emission Source/Control: P4PN5 - Process

Emission Source/Control: P4PN6 - Process

Emission Source/Control: P4PO1 - Process

Emission Source/Control: P4PO2 - Process

Emission Source/Control: P4PO3 - Process

Emission Source/Control: P4PO4 - Process

Emission Source/Control: P4PO5 - Process

Permit ID: 3-5158-00043/00065

Facility DEC ID: 3515800043