

Facility DEC ID: 9140200791

PERMIT
Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air State Facility
Permit ID: 9-1402-00791/02002
Effective Date: 12/01/2025 Expiration Date: 11/30/2035

Permit Issued To: HUTCHINSON INDUSTRIES INC
92 MONSIGNOR VALENTE DR
BUFFALO, NY 14206

Contact: JOE DUFFY
HUTCHINSON INDUSTRIES, INC
92 MONSIGNOR VALENTE DR
BUFFALO, NY 14206
(716) 852-1435

Facility: HUTCHINSON INDUSTRIES, INC
92 MONSIGNOR VALENTE DR
Buffalo, NY 14206

Contact: DEVIN GOODWIN
HUTCHINSON INDUSTRIES, INC
92 MONSIGNOR VALENTE DR
Buffalo, NY 14206
(716) 852-1435

Description:

This Air State Facility (ASF) permit renewal updates the facility's emission sources, processes, and requirements due to minor modifications since the issuance of the ASF on 11/05/2014. Hutchinson Industries Inc, formerly Rodgard, is a manufacturing facility that coats and applies multi-ply substrate to fuel tanks and processes nylon-based parts for transportation applications. The operations performed by the facility includes natural gas-fired boilers, grinding, molding, curing and finishing of plastic and nylon-based parts and fuel tank coating and adhesive application. There is a total of seventeen (17) emission points organized in two emission units, UMOLD1 and UTANK1.

To verify compliance with this ASF permit, the facility owner/operator shall use coatings that meet the applicable volatile organic compound (VOCs) content limit; maintain usage/purchase records of coatings; perform visible emission observations of emission points at least once a month during daylight hours; remain below applicable grain loading standards; and submit a renewal application as detailed below.

Heating, blending and reaction of chemicals to make nylon-based products are captured under emission unit UMOLD1. The facility operates a caprolactam oven, grinder, two ovens (one electric and one natural gas) and a pair of spin molding machines.

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Emissions related to this process are discharged through EP#16 with a particulate filter attached to the grinder.

Emissions from solvent-based fuel tank adhesive and foam substrate surface coating applications are captured under emission unit UTANK1. The polyurethane and water-based liquid latex rubber coatings used by the facility are conducted in one of 15 on-site spray booths using air assisted airless spray equipment. Each booth is equipped with filters for particulate emission removal. Any of the 15 spray booths can be used for polyethylene and adhesive application, booths 6 and 10 are also used for the spraying of liquid latex rubber. Methylene chloride is used as a surface preparation solvent to remove residue from the surface. Per 6 NYCRR Part 212-2.2 Table 2 methylene chloride is an A-rated High Toxicity Air Contaminant (HTAC), subjecting the facility to Part 212 requirements. To ensure continued compliance with Part 212, the facility will maintain records of actual emissions of HTAC compounds used onsite to ensure the facility-wide actual annual emissions do not exceed the mass emission limit listed for the individual HTAC.

The facility uses materials designated as HTACs and conducts nylon parts molding operation which creates particle matter from grinding of caprolactam flakes and subjecting the facility to process operations requirements and 212-2.4 grain loading standards. Per 6 NYCRR 212-1.6 the facility shall not cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source or emission point. Visual opacity observations should be made at least once per month during operation and during daylight hours. The facility also shall not allow emissions of particulate that exceed 0.050 grains per cubic foot of exhaust gas.

Coating operations at the facility are defined as a Class B Miscellaneous Plastic Parts coating line under 6 NYCRR 228-1 Table 1. The facility must follow opacity requirements where no person shall cause or allow emissions having an average opacity of 20 percent or greater for any consecutive six-minute period from any emission source subject to 6 NYCRR Part 228-1. Visual opacity observations of emission points should be made at least once a month during operation and during daylight hours to verify that there are no visible emissions. As specified in Part 228-1.3(b) the facility must maintain and, upon request, provide the department with a certification from the coating supplier/manufacturer listing the parameters used to determine the actual VOC content of each as applied coating used at the facility. Purchase, usage and/or production records of the coating material including solvents, must be maintained as well. No person shall sell, specify, or require the application of a coating if such activity is prohibited by any provisions of 6 NYCRR Part 228-1. The facility shall follow 6 NYCRR Subpart 228-1.3(d) handling and storage requirements keeping storage containers closed and minimizing spills.

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UTANK1 is also subject to:

- Part 228-1.4(b) - Requirements for controlling VOC emissions using compliant materials: Applicable coatings used at the facility must comply with the VOC content limits outlined in 6 NYCRR 228-1.4(b) Table B5. This facility shall not use any coatings in the applicable coating line that exceed the as-applied VOC content limits stated in Part 228-1.4 Table B5, and
- Part 228-2 requirements - 6 NYCRR Subpart 228-2 Commercial and Industrial Adhesives, Sealants and Primers. This regulation applies to any person who uses or applies any commercial or industrial adhesive, sealant, adhesive primer, or sealant primer. The facility may perform other surface coating processes provided they comply with 6 NYCRR Part 201-4, 6 NYCRR Part 212 and 6 NYCRR Part 228-1. The regulation requires either the use of VOC compliant products or add-on air pollution control equipment to meet the allowable VOC limits found in Table 1 of the regulation. The facility confirmed that none of the adhesives, sealants and primers utilized exceed the allowable VOC limits.

This Air State Facility (ASF) permit will expire ten (10) years after the date of issuance. A renewal application must be submitted to NYSDEC at least 180 days before the ASF expiration date. An existing permitted facility may continue to operate that facility while the renewal application is processed provided the application is submitted on time.

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: MICHELLE R WOZNICK
NYSDEC - REGION 9
700 DELAWARE AVE
BUFFALO, NY 14209

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 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 the expiration of permits for Title V and 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.

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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 9 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 9 Headquarters
 Division of Environmental Permits
 700 Delaware Ave.,
 Buffalo, NY 14209
 (716) 851-7130

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ARTICLE 19: AIR POLLUTION CONTROL - AIR STATE FACILITY PERMIT

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Facility: HUTCHINSON INDUSTRIES, INC
92 MONSIGNOR VALENTE DR
Buffalo, NY 14206

Authorized Activity By Standard Industrial Classification Code:
3089 - PLASTICS PRODUCTS, NEC
3292 - ASBESTOS PRODUCTS

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EU=U-TANK1

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FEDERALLY ENFORCEABLE CONDITIONS

Renewal 1/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: Visible Emissions Limited
Effective between the dates of 12/01/2025 and 11/30/2035

Applicable Federal Requirement: 6 NYCRR 211.2

Item 1.1:

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 2: Compliance Demonstration
Effective between the dates of 12/01/2025 and 11/30/2035

Applicable Federal Requirement: 6 NYCRR 212-1.6 (a)

Item 2.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 2.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

This facility is subject to the opacity limitations of 6 NYCRR Part 212-1.6(a) and shall not cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source or emission point, except only the emission of uncombined water. The New York State Department of Environmental Conservation (NYSDEC) reserves the right to perform or require the performance of an EPA Method 9 opacity evaluation at any time during facility operation.

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The facility shall conduct periodic visual observations of all of its emission points, at a minimum of once a month while the processes are in operation. Normal operation of these processes should not result in visible emissions. If visible emissions (other than condensing moisture or steam) are observed, the facility shall investigate and make any necessary corrections in a timely manner. After corrective actions are complete, an additional visual observation of the emission point shall be made the following calendar day to see if visible emissions are still occurring. If visible emissions (other than condensing moisture or steam) are observed for 2 consecutive calendar days, a Method 9 test shall be conducted within the next operating day of the sources associated with the potential noncompliance to determine the degree of opacity. The facility shall notify NYSDEC if the Method 9 test indicates that the opacity standard is not met.

Records of visible emissions observations (or any follow-up Method 9 tests), investigations and corrective actions will be kept on-site in a bound logbook and include the date, time, observer's name, weather conditions and a description of the observations (steam, visible emissions, etc.). These records shall be kept on site for a period of 5 years from the date of the last entry. Should NYSDEC determine that the record keeping format is inadequate to demonstrate compliance, it shall provide written notice stating the inadequacies, the facility shall have 90 days to revise its prospective record keeping format in a manner acceptable to NYSDEC.

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Reference Test Method: EPA Method 9

Monitoring Frequency: MONTHLY

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 3: Compliance Demonstration
Effective between the dates of 12/01/2025 and 11/30/2035

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

Item 3.1:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 3.2:

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Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

Emissions from any process emission source for which an application was received by the department after July 1, 1973 are restricted as follows:

No facility owner or operator shall cause or allow emissions of particulate that exceed 0.050 grains per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis, except in instances where determination of permissible emission rate using process weight for a specific source category emitting solid particulate is based upon Table 5 and Table 6 of 6 NYCRR 212-2.5 (a) and (b).

Parameter Monitored: PARTICULATES

Upper Permit Limit: 0.050 grains per dscf

Reference Test Method: EPA Method 5

Averaging Method: Arithmetic average of stack test runs

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

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

Condition 4: Compliance Demonstration
Effective between the dates of 12/01/2025 and 11/30/2035

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

Item 4.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-TANK1

Item 4.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

No person shall cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source, except only the emission of uncombined water.

Compliance will be determined by conducting monthly observations of visible emissions from the emission unit, process, etc. to which this condition applies, while the source is in normal operating mode. The observation(s) must be conducted during daylight hours except during

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adverse weather conditions (fog, rain, or snow).

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:

- date and time of day
- observer's name
- identity of emission point
- weather condition
- was a plume observed?

Inclement weather conditions shall be recorded for those days when observations are prohibited. This logbook must be retained at the facility for five (5) years after the date of the last entry. If the operator observes any visible emissions (other than steam - see below) the permittee will immediately investigate any such occurrence and take corrective action, as necessary, to reduce or eliminate the emissions. If visible emissions above those that are normal and in compliance continue to be present after corrections are made, the permittee will immediately notify the department and conduct a Method 9 assessment within 24 hours to determine the degree of opacity.

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

**** 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: 20 percent

Monitoring Frequency: MONTHLY

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 5: Compliance Demonstration
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Applicable Federal Requirement:6 NYCRR 228-1.3 (b)

Item 5.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-TANK1

Item 5.2:

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 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

Condition 6: Surface Coating- Prohibitions

Effective between the dates of 12/01/2025 and 11/30/2035

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

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Item 6.1:

This Condition applies to Emission Unit: U-TANK1

Item 6.2:

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

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

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

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

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

Condition 7: Compliance Demonstration

Effective between the dates of 12/01/2025 and 11/30/2035

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

Item 7.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-TANK1

Item 7.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

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

- (a) use closed, non-leaking containers to store or dispose of cloth or other absorbent applicators impregnated with VOC solvents that are used for surface preparation, cleanup or coating removal;
- (b) store in closed, non-leaking containers spent or fresh VOC solvents to be used for surface preparation, cleanup or coating removal;
- (c) not use VOC solvents to cleanup spray equipment unless

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equipment is used to collect the cleaning compounds and to minimize VOC evaporation;

(d) not use open containers to store or dispense surface coatings and/or inks unless production, sampling, maintenance or inspection procedures require operational access. This provision does not apply to the actual device or equipment designed for the purpose of applying a coating material to a substrate. These devices may include, but are not limited to: spray guns, flow coaters, dip tanks, rollers, knife coaters, and extrusion coaters;

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

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

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

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

(2) non-atomized discharge of VOC solvent into a paint waste container that is kept closed when not in use; (3) disassembling and cleaning of the spray gun in a vat that is kept closed when not in use; or

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

Open containers, if found, shall be covered and such deviations shall be noted in a log maintained in the operating area. The log shall include the following information:

- date and time of observation
- description of observed deviation from this permit condition
- corrective measures taken, if necessary

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 8: Surface Coating- application requirements
Effective between the dates of 12/01/2025 and 11/30/2035

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

Item 8.1:

This Condition applies to Emission Unit: U-TANK1

Item 8.2:

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Facilities operating coating lines must use one or more of the following application techniques to apply the coating:

- (i) flow/curtain coating;
- (ii) dip coating;
- (iii) cotton-tipped swab application;
- (iv) electro-deposition coating;
- (v) high volume low pressure spraying;
- (vi) electrostatic spray;
- (vii) airless spray, (including air assisted);
- (viii) airbrush application methods for stenciling, lettering, and other identification markings; or
- (ix) other coating application methods approved by the department which can demonstrate transfer efficiencies equivalent to or greater than high volume low pressure spray.

Condition 9: Compliance Demonstration
Effective between the dates of 12/01/2025 and 11/30/2035

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

Item 9.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-TANK1

Item 9.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

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

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Department.

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

- (a) touch-up and repair coatings;
- (b) stencil coatings applied on clear or transparent substrates;
- (c) clear or translucent coatings;
- (d) coatings applied at a paint manufacturing facility while conducting performance tests on the coatings;
- (e) Any individual coating category used in volumes less than 50 gallons in any 12 month period, if substitute compliant coatings are not available, provided that the total usage of all such coatings does not exceed 200 gallons in a 12 month period. Records of such coating must be maintained in accordance with section 228-1.3(b)(2) of this Subpart of the general requirements;
- (f) reflective coating applied to highway cones;
- (g) mask coatings that are less than 0.5 millimeters thick (dried) and the area coated is less than 25 square inches;
- (h) EMI/RFI shielding coatings; and
- (i) heparin-benzalkonium chloride (HBAC)-containing coatings applied to medical devices, provided that the total usage of all such coatings does not exceed 100 gallons in a 12 month period Records of such low use coating must be maintained in accordance with section 228-1.3(b)(2) of this Subpart of the general requirements.

Parameter Monitored: VOC CONTENT

Upper Permit Limit: 3.5 pounds per gallon

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

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

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 10: Compliance Demonstration

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Applicable Federal Requirement:6 NYCRR 228-2.4 (a)

Item 10.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-TANK1

Item 10.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

When a facility uses a commercial or industrial adhesive, sealant, adhesive primer or sealant primer, the concentration of the volatile organic compounds (VOC) shall not exceed the VOC content limits specified in Table 1 of 6 NYCRR Part 228-2.4. For adhesives applied to the listed substrates in Table 1, the respective VOC content limits apply as follows:

(1) when an adhesive or sealant is subject to a specific VOC content limit in Table 1, the specific limit is applicable rather than an adhesive-to-listed-substrate limit; and

(2) if an adhesive is used to bond dissimilar substrates together, the applicable substrates category with the highest VOC content shall be the limit for such use.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: ADHESIVE

Parameter Monitored: VOC CONTENT

Upper Permit Limit: 850 grams per liter

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

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

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 11: Compliance Demonstration

Effective between the dates of 12/01/2025 and 11/30/2035

Applicable Federal Requirement:6 NYCRR 228-2.5 (a)

Item 11.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-TANK1

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Item 11.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC
OPERATIONS

Monitoring Description:

- (1) a list of each commercial and industrial adhesive, sealant, adhesive primer, sealant primer cleanup solvent and surface preparation solvent in use and in storage at the facility;
- (2) identification of each product by product name and description;
- (3) the VOC content of each product as supplied;
- (4) the mix ratio of any catalysts, reducers or other components used;
- (5) the final VOC content or vapor pressure, as applied; and
- (6) the monthly volume of each commercial or industrial adhesive, sealant, adhesive primer, sealant primer, cleanup or surface preparation solvent used at the facility.

All records made to determine compliance with this Subpart shall be maintained for five years from the date such record is created and shall be made available to the department within 90 days of a request

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: ADHESIVE

Parameter Monitored: VOC CONTENT

Upper Permit Limit: 850 grams per liter

Monitoring Frequency: CONTINUOUS

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

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

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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

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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 12: Contaminant List

Effective between the dates of 12/01/2025 and 11/30/2035

Applicable State Requirement: ECL 19-0301

Item 12.1:

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

CAS No: 0NY075-00-0

Name: PARTICULATES

Condition 13: Malfunctions and Start-up/Shutdown Activities

Effective between the dates of 12/01/2025 and 11/30/2035

Applicable State Requirement: 6 NYCRR 201-1.4

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Item 13.1:

(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 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 14: Emission Unit Definition**Effective between the dates of 12/01/2025 and 11/30/2035****Applicable State Requirement: 6 NYCRR Subpart 201-5****Item 14.1:**

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

Emission Unit: U-MOLD1

Emission Unit Description:

All chemical blending, heating, reaction and molding processes associated with the nylon parts molding process are associated with this emission unit. The emissions

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sources identified under this unit include a grinder, two ovens (one electric and one natural gas) and a pair of spin molding machines. All emissions generated from these equipment/ processes are directed to emission point EP0016 (Nylon Main Process Exhaust.)

Building(s): Main

Item 14.2:

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

Emission Unit: U-TANK1

Emission Unit Description:

Emissions from fuel tank gluing and surface coating operations are captured under this emission unit. The facility has a total of 15 spray booths all of which are used for the spraying of both adhesives and polyurethane. Two of the booths (Booths 6 and 10) are also used for the spraying of liquid latex rubber. One booth (Engineering Cage) is used exclusively for trial testing of new adhesive/coating products. This emission unit also includes a natural gas-fired drying/curing oven.

Building(s): Main
Outdoor

Condition 15: Renewal deadlines for state facility permits
Effective between the dates of 12/01/2025 and 11/30/2035

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

Item 15.1:

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 16: Compliance Demonstration
Effective between the dates of 12/01/2025 and 11/30/2035

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

Item 16.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 16.2:

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:

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Division of Air Resources
NYS Dept. of Environmental Conservation
Region 9
700 Delaware Ave.,
Buffalo, N.Y. 14209

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 17: Air pollution prohibited
Effective between the dates of 12/01/2025 and 11/30/2035

Applicable State Requirement: 6 NYCRR 211.1

Item 17.1:

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 18: Compliance Demonstration
Effective between the dates of 12/01/2025 and 11/30/2035

Applicable State Requirement: 6 NYCRR 212-2.2

Item 18.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 18.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

For an air contaminant listed in Section 212-2.2 Table 2 – high toxicity air contaminant list, the facility owner or operator shall maintain records of actual emissions of each HTAC compound to ensure the facility-wide actual annual emissions (based on calendar year) do not exceed the mass emission limit listed for the individual HTAC in Table 2 of 6 NYCRR Part 212-2.2.

Actual HTAC emissions shall be calculated by totaling the amount of HTAC emissions from each emission source.

These records shall be maintained on-site for five years from the latest entry and be made available to NYSDEC upon request.

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Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING
DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

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

Condition 19: Emission Point Definition By Emission Unit
Effective between the dates of 12/01/2025 and 11/30/2035

Applicable State Requirement: 6 NYCRR Subpart 201-5**Item 19.1:**

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

Emission Unit: U-MOLD1

Emission Point: EP016

Height (ft.): 40

Diameter (in.): 45

NYTMN (km.): 4755.424 NYTME (km.): 187.622 Building: Main

Item 19.2:

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

Emission Unit: U-TANK1

Emission Point: EP001

Height (ft.): 40

Diameter (in.): 24

NYTMN (km.): 4755.4 NYTME (km.): 187.7 Building: Main

Emission Point: EP002

Height (ft.): 52

Diameter (in.): 24

NYTMN (km.): 4755.4 NYTME (km.): 187.7 Building: Main

Emission Point: EP003

Height (ft.): 40

Diameter (in.): 24

NYTMN (km.): 4755.4 NYTME (km.): 187.7 Building: Main

Emission Point: EP004

Height (ft.): 40

Diameter (in.): 24

NYTMN (km.): 4755.4 NYTME (km.): 187.7 Building: Main

Emission Point: EP005

Height (ft.): 40

Diameter (in.): 24

NYTMN (km.): 4755.4 NYTME (km.): 187.7 Building: Main

Emission Point: EP006

Height (ft.): 40

Diameter (in.): 24

NYTMN (km.): 4755.4 NYTME (km.): 187.7 Building: Main

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Emission Point: EP007			
Height (ft.): 52	Diameter (in.): 24		
NYTMN (km.): 4755.4	NYTME (km.): 187.7	Building: Main	
Emission Point: EP008			
Height (ft.): 40	Diameter (in.): 30		
NYTMN (km.): 4755.4	NYTME (km.): 187.7	Building: Main	
Emission Point: EP009			
Height (ft.): 30	Diameter (in.): 18		
NYTMN (km.): 4755.4	NYTME (km.): 187.7	Building: Main	
Emission Point: EP010			
Height (ft.): 52	Diameter (in.): 30		
NYTMN (km.): 4755.4	NYTME (km.): 187.7	Building: Main	
Emission Point: EP011			
Height (ft.): 52	Diameter (in.): 24		
NYTMN (km.): 4755.4	NYTME (km.): 187.7	Building: Main	
Emission Point: EP012			
Height (ft.): 52	Diameter (in.): 24		
NYTMN (km.): 4755.4	NYTME (km.): 187.7	Building: Main	
Emission Point: EP013			
Height (ft.): 52	Diameter (in.): 24		
NYTMN (km.): 4755.4	NYTME (km.): 187.7	Building: Main	
Emission Point: EP014			
Height (ft.): 40	Diameter (in.): 24		
NYTMN (km.): 4755.4	NYTME (km.): 187.7	Building: Outdoor	
Emission Point: EP015			
Height (ft.): 40	Diameter (in.): 24		
NYTMN (km.): 4755.4	NYTME (km.): 187.7	Building: Main	
Emission Point: EP017			
Height (ft.): 30	Diameter (in.): 8		
NYTMN (km.): 4755.4	NYTME (km.): 187.7	Building: Main	

Condition 20: Process Definition By Emission Unit
Effective between the dates of 12/01/2025 and 11/30/2035

Applicable State Requirement: 6 NYCRR Subpart 201-5

Item 20.1:

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

Emission Unit: U-MOLD1	
Process: P03	Source Classification Code: 3-08-006-99
Process Description:	
Heating, blending and reaction of chemicals to make nylon	

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based products. Ingredients are initially heated in two nitrogen blanketed tanks and then combined into closed molds to final product formation.

Emission Source/Control: CAPOV - Process

Emission Source/Control: CATOV - Process

Item 20.2:

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

Emission Unit: U-TANK1

Process: P01

Source Classification Code: 4-02-007-01

Process Description:

Solvent based adhesive is applied to a multi-layered foam substrate to adhere to fuel tanks and other parts. Gluing operations may be conducted in any of the spray booths. Methylene Chloride is occasionally used to remove residual dried adhesive from the tanks prior to the foam application.

Emission Source/Control: HF001 - Process

Emission Source/Control: HF002 - Process

Emission Source/Control: HF003 - Process

Emission Source/Control: HF004 - Process

Emission Source/Control: HF005 - Process

Emission Source/Control: HF006 - Process

Emission Source/Control: HF007 - Process

Emission Source/Control: HF008 - Process

Emission Source/Control: HF009 - Process

Emission Source/Control: HF010 - Process

Emission Source/Control: HF011 - Process

Emission Source/Control: HF013 - Process

Emission Source/Control: HF014 - Process

Emission Source/Control: HF015 - Process

Emission Source/Control: HF017 - Process

Item 20.3:

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

Emission Unit: U-TANK1

Process: P02

Source Classification Code: 4-02-025-01

Process Description:

This process entails the application of a polyurethane based protective coating over the outer most layer of the multi-layered foam substrate. The two component polyurethane coating consists of an isocyanate based pre-polymer and a polyol component that are mixed together in and applied by an airless spray gun. Methylene chloride is used to clean-up parts and equipment. A spray gun cleaning/recycling cabinet is used for gun cleaning of all spray guns. Spraying operations may be conducted in any booth.

Emission Source/Control: HF001 - Process

Emission Source/Control: HF002 - Process

Emission Source/Control: HF003 - Process

Emission Source/Control: HF004 - Process

Emission Source/Control: HF005 - Process

Emission Source/Control: HF006 - Process

Emission Source/Control: HF007 - Process

Emission Source/Control: HF008 - Process

Emission Source/Control: HF009 - Process

Emission Source/Control: HF010 - Process

Emission Source/Control: HF011 - Process

Emission Source/Control: HF013 - Process

Emission Source/Control: HF014 - Process

Emission Source/Control: HF015 - Process

Emission Source/Control: HF017 - Process

Condition 21: Compliance Demonstration

Effective between the dates of 12/01/2025 and 11/30/2035

Applicable State Requirement: 6 NYCRR 228-2.4 (b)

Item 21.1:

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The Compliance Demonstration activity will be performed for:

Emission Unit: U-TANK1

Item 21.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

Except as provided in section 228-2.2 of this Subpart, no person shall use or apply, solicit, require the use of or specify the application of any surface preparation or clean-up solvent within the State of New York if such use or application results in a violation of the provisions of this Subpart. Any person using a surface preparation or cleanup solvent shall:

(1) except as provided in paragraph (2) of this subdivision for single-ply roofing, limit the VOC content of surface preparation solvent used to less than 70 grams per liter;

(2) if a surface preparation solvent is used in applying single-ply roofing, the composite vapor pressure, excluding water and exempt compounds, of the surface preparation solvent used, shall not exceed 45 mm Hg at 20° C;

(3) except as provided in paragraph (4) of this subdivision, limit the composite vapor pressure of a cleanup solvent to less than 45 mm Hg at 20° C; and

(4) perform the removal of a commercial or industrial adhesive, sealant, adhesive primer or sealant primer from the parts of spray application equipment as follows:

(i) in an enclosed cleaning system, or equivalent cleaning system as determined by the test method identified in section 228-2.6(h) of this Subpart;

(ii) using a solvent with a VOC content less than or equal to 70 grams of VOC per liter of material; and

(iii) parts containing dried adhesive may be soaked in a solvent if the composite vapor pressure of the solvent, excluding water and exempt compounds, is less than or equal to 9.5 mm Hg at 20° C and the parts and solvent are in a closed container that remains closed except when adding parts to or removing parts from the container.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

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Process Material: SOLVENT

Parameter Monitored: VOC CONTENT

Upper Permit Limit: 70 grams per liter

Monitoring Frequency: CONTINUOUS

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

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

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