



PERMIT
Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air State Facility
Permit ID: 9-1422-00495/00001
Effective Date: 10/13/2009 Expiration Date: No expiration date

Permit Issued To: CARSTAR COLLISION OF AMHERST INC
2753 NIAGARA FALLS BLVD
BUFFALO, NY 14228

Contact: DAVID M SNELL
2753 NIAGARA FALLS BLVD
BUFFALO, NY 14228
(716) 553-0638

Facility: CARSTAR COLLISION OF AMHERST
2915 NIAGARA FALLS BLVD
AMHERST, NY 14228

Description:

AIR STATE FACILITY PERMIT DESCRIPTION
CARSTAR COLLISION OF AMHERST, INC.
DEC I.D. NO. 9-1422-00495/00001

Carstar Collision of Amherst, Inc. (Carstar) operates an autobody refinishing facility located at 2915 Niagara Falls Boulevard in Amherst, New York in a marginal ozone nonattainment area. The Standard Industrial Classification Code for this facility is 7532 – Automotive Repair Shops: Top, Body, and Upholstery Repair Shops and Paint Shops. This Air State Facility permit is for the construction of a new facility.

Carstar contains one emissions unit, 0-0EU01, which is a spray booth used for automobile refinishing during collision repair. Process P01 is the spray application of surfacer, primer, basecoat and clearcoat to repaired vehicles using a high volume low pressure (HVLP) spray gun, followed by a bakeoff and cool down period. This process generates volatile organic compounds (VOCs), hazardous air pollutants (HAPs), isocyanate/diisocyanate aerosols, particulates and other gaseous pollutants which are exhausted through emission point EP001 to the ambient air. To minimize particulate emissions and the release of isocyanate/ diisocyanate aerosols, Carstar uses a two-stage filtration system as pollution control on the intake of the exhaust duct for emission point EP001. This system consists of a Global Finishing Solutions Wave filter for particulates (Emission Source Control ESC01) followed by a Filtration Group Aerostar FP-98 mini-pleat filter to capture the aerosols (Emission Source Control ESC02).

The facility-wide potential to emit (PTE) VOCs, total HAPs and individual HAPs are well below major source thresholds specified under 6NYCRR201-6 and cap by rule thresholds specified under 6NYCRR201-7.3(e). During the permit application review, to determine the impact on the surrounding residents and nearby daycare center, an air quality analysis was conducted on post control emissions. Results showed that short-term and long term concentrations of all pollutants are well below the NYSDEC short-term and annual guidance concentrations (SGCs and AGCs) established to protect human health and the environment.



The permit specifies special operating conditions, recordkeeping and reporting required to ensure compliance with applicable requirements and limits. Since Carstar applies mobile equipment repair and refinishing or color-matched coatings to mobile equipment or mobile equipment components, the Facility is subject to all applicable requirements specified under 6NYCRR228: Surface Coating Processes, including limits on VOC content of coatings, as applied. Emission point EP001 is subject to the requirements of 6NYCRR212.4 (c) which limits the concentration of particulates in the exhaust to less than 0.050 grains per dry standard cubic foot of exhaust gas. In accordance with Table 2 of 6NYCRR212.9, to minimize exposure to isocyanates/diisocyanates contained in the overspray, Carstar is required to conduct all coating operations in the spray booth and use the two-stage air filtration system any time that the spray booth is operated. This system will ensure compliance with the 0.050 gr/dscf particulate limit and significantly reduce fine particulate matter with diameters less than one micrometer.

The Air State Facility permit contains a complete listing of the applicable federal, state and compliance monitoring requirements for the facility, its emission unit and emission point.

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: DOUGLAS E BORSCHEL
270 MICHIGAN AVE
BUFFALO, NY 14203-2999

Authorized Signature: _____ Date: ____ / ____ / ____



Notification of Other State Permittee Obligations

Item A: Permittee Accepts Legal Responsibility and Agrees to Indemnification

The permittee expressly agrees to indemnify and hold harmless the Department of Environmental Conservation of the State of New York, its representatives, employees and agents ("DEC") for all claims, suits, actions, and damages, to the extent attributable to the permittee's acts or omissions in connection with the compliance permittee's undertaking of activities in connection with, or operation and maintenance of, the facility or facilities authorized by the permit whether in compliance or not in any compliance with the terms and conditions of the permit. This indemnification does not extend to any claims, suits, actions, or damages to the extent attributable to DEC's own negligent or intentional acts or omissions, or to any claims, suits, or actions naming the DEC and arising under article 78 of the New York Civil Practice Laws and Rules or any citizen suit or civil rights provision under federal or state laws.

Item B: Permittee's Contractors to Comply with Permit

The permittee is responsible for informing its independent contractors, employees, agents and assigns of their responsibility to comply with this permit, including all special conditions while acting as the permittee's agent with respect to the permitted activities, and such persons shall be subject to the same sanctions for violations of the Environmental Conservation Law as those prescribed for the permittee.

Item C: Permittee Responsible for Obtaining Other Required Permits

The permittee is responsible for obtaining any other permits, approvals, lands, easements and rights-of-way that may be required to carry out the activities that are authorized by this permit.

Item D: No Right to Trespass or Interfere with Riparian Rights

This permit does not convey to the permittee any right to trespass upon the lands or interfere with the riparian rights of others in order to perform the permitted work nor does it authorize the impairment of any rights, title, or interest in real or personal property held or vested in a person not a party to the permit.



LIST OF CONDITIONS

DEC GENERAL CONDITIONS

General Provisions

Facility Inspection by the Department
Relationship of this Permit to Other Department Orders and
Determinations

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

Facility Level

Submission of application for permit modification or renewal-REGION 9
HEADQUARTERS



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

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

Item 1.1:

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

Item 1.2:

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

Item 1.3:

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

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

Item 2.1:

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

Condition 3: Applications for permit renewals, modifications and transfers
Applicable State Requirement: 6 NYCRR 621.11

Item 3.1:

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

Item 3.2:

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

Item 3.3:

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

Condition 4: Permit modifications, suspensions or revocations by the Department



Applicable State Requirement: 6 NYCRR 621.13

Item 4.1:

The Department reserves the right to 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
270 Michigan Avenue
Buffalo, NY 14203-2915
(716) 851-7165



Permit Under the Environmental Conservation Law (ECL)

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

IDENTIFICATION INFORMATION

Permit Issued To: CARSTAR COLLISION OF AMHEREST INC
2753 NIAGARA FALLS BLVD
BUFFALO, NY 14228

Facility: CARSTAR COLLISION OF AMHERST
2915 NIAGARA FALLS BLVD
AMHERST, NY 14228

Authorized Activity By Standard Industrial Classification Code:
7532 - TOP AND BODY REPAIR AND PAINT SHOPS

Permit Effective Date: 10/13/2009
date.

Permit Expiration Date: No expiration



LIST OF CONDITIONS

FEDERALLY ENFORCEABLE CONDITIONS

Facility Level

- 2 6 NYCRR 228.1 (c): Mobile equipment 1/1/2005 compliance
- 1 6 NYCRR 228.5 (h): Compliance Demonstration

Emission Unit Level

EU=0-0EU01

- 3 6 NYCRR 228.3 (a): Recordkeeping, Reports of VOCs - EU Level
- 4 6 NYCRR 228.3 (f): Compliance Demonstration
- 5 6 NYCRR 228.5 (d): Department access to obtain samples.
- 6 6 NYCRR 228.5 (j): Compliance Demonstration
- 7 6 NYCRR 228.5 (k): Compliance Demonstration
- 8 6 NYCRR 228.10: Compliance Demonstration

EU=0-0EU01,EP=EP001

- 9 6 NYCRR 212.4 (c): Compliance Demonstration

EU=0-0EU01,EP=EP001,Proc=P01

- 10 6 NYCRR 212.9: Compliance Demonstration

STATE ONLY ENFORCEABLE CONDITIONS

Facility Level

- 11 ECL 19-0301: Contaminant List
- 12 6 NYCRR 201-1.4: Unavoidable noncompliance and violations
- 13 6 NYCRR Subpart 201-5: Emission Unit Definition
- 14 6 NYCRR 201-7.3 (e): Facility Permissible Emissions
- *15 6 NYCRR 201-7.3 (e): Capping Monitoring Condition
- 16 6 NYCRR 211.2: Air pollution prohibited

Emission Unit Level

- 17 6 NYCRR Subpart 201-5: Emission Point Definition By Emission Unit
- 18 6 NYCRR Subpart 201-5: Process Definition By Emission Unit

EU=0-0EU01

- 19 6 NYCRR Subpart 201-5: General Provisions

NOTE: * preceding the condition number indicates capping.



FEDERALLY ENFORCEABLE CONDITIONS

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

NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS

This section contains terms and conditions which are federally enforceable. Permittees may also have other obligations under regulations of general applicability

Item A: Sealing - 6 NYCRR 200.5

The Commissioner may seal an air contamination source to prevent its operation if compliance with 6 NYCRR Chapter III is not met within the time provided by an order of the Commissioner issued in the case of the violation. Sealing means labeling or tagging a source to notify any person that operation of the source is prohibited, and also includes physical means of preventing the operation of an air contamination source without resulting in destruction of any equipment associated with such source, and includes, but is not limited to, bolting, chaining or wiring shut control panels, apertures or conduits associated with such source.

No person shall operate any air contamination source sealed by the Commissioner in accordance with this section unless a modification has been made which enables such source to comply with all requirements applicable to such modification.

Unless authorized by the Commissioner, no person shall remove or alter any seal affixed to any contamination source in accordance with this section.

Item B: Acceptable Ambient Air Quality - 6 NYCRR 200.6

Notwithstanding the provisions of 6 NYCRR Chapter III, Subchapter A, no person shall allow or permit any air contamination source to emit air contaminants in quantities which alone or in combination with emissions from other air contamination sources would contravene any applicable ambient air quality standard and/or cause air pollution. In such cases where contravention occurs or may occur, the Commissioner shall specify the degree and/or method of emission control required.

Item C: Maintenance of Equipment - 6 NYCRR 200.7

Any person who owns or operates an air contamination source which is equipped with an emission control device shall operate such device and keep it in a satisfactory state of maintenance and repair in accordance with ordinary and necessary practices, standards and procedures, inclusive of manufacturer's specifications, required to operate such device effectively.



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

If an existing emission source was subject to the permitting requirements of 6 NYCRR Part 201 at the time of construction or modification, and the owner and/or operator failed to apply for a permit for such emission source then the following provisions apply:

(a) The owner and/or operator must apply for a permit for such emission source or register the facility in accordance with the provisions of Part 201.

(b) The emission source or facility is subject to all regulations that were applicable to it at the time of construction or modification and any subsequent requirements applicable to existing sources or facilities.

Item E: Emergency Defense - 6 NYCRR 201-1.5

An emergency constitutes an affirmative defense to an action brought for noncompliance with emissions limitations or permit conditions for all facilities in New York State.

(a) The affirmative defense of emergency shall be demonstrated through properly signed, contemporaneous operating logs, or other relevant evidence that:

(1) An emergency occurred and that the facility owner and/or operator can identify the cause(s) of the emergency;

(2) The equipment at the permitted facility causing the emergency was at the time being properly operated;

(3) During the period of the emergency the facility owner and/or operator took all reasonable steps to minimize levels of emissions that exceeded the emission standards, or other requirements in the permit; and

(4) The facility owner and/or operator notified the Department within two working days after the event occurred. This notice must contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken.

(b) In any enforcement proceeding, the facility owner and/or operator seeking to establish the occurrence of an emergency has the burden of proof.

(c) This provision is in addition to any emergency or upset provision contained in any applicable requirement.



Item F: Recycling and Salvage - 6 NYCRR 201-1.7

Where practical, any person who owns or operates an air contamination source shall recycle or salvage air contaminants collected in an air cleaning device according to the requirements of 6 NYCRR.

Item G: Prohibition of Reintroduction of Collected Contaminants to the Air - 6 NYCRR 201-1.8

No person shall unnecessarily remove, handle, or cause to be handled, collected air contaminants from an air cleaning device for recycling, salvage or disposal in a manner that would reintroduce them to the outdoor atmosphere.

Item H: Proof of Eligibility for Sources Defined as Exempt Activities - 6 NYCRR 201-3.2 (a)

The owner and/or operator of an emission source or unit that is eligible to be exempt, may be required to certify that it operates within the specific criteria described in 6 NYCRR Subpart 201-3. The owner or operator of any such emission source must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility which contains emission sources or units subject to 6 NYCRR Subpart 201-3, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations, or law.

Item I: Proof of Eligibility for Sources Defined as Trivial Activities - 6 NYCRR 201-3.3 (a)

The owner and/or operator of an emission source or unit that is listed as being trivial in 6 NYCRR Part 201 may be required to certify that it operates within the specific criteria described in 6 NYCRR Subpart 201-3. The owner or operator of any such emission source must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility which contains emission sources or units subject to 6 NYCRR Subpart 201-3, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations, or law.

Item J: Required Emission Tests - 6 NYCRR 202-1.1

An acceptable report of measured emissions shall be submitted, as may be required by the Commissioner, to ascertain compliance or noncompliance with any air



pollution code, rule, or regulation. Failure to submit a report acceptable to the Commissioner within the time stated shall be sufficient reason for the Commissioner to suspend or deny an operating permit. Notification and acceptable procedures are specified in 6 NYCRR Subpart 202-1.

Item K: Visible Emissions Limited - 6 NYCRR 211.3

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.

Item L: Open Fires - 6 NYCRR Part 215

No person shall burn, cause, suffer, allow or permit the burning in an open fire of garbage, rubbish for salvage, or rubbish generated by industrial or commercial activities.

Item M: 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 N: Federally Enforceable Requirements - 40 CFR 70.6 (b)

All terms and conditions in this permit required by the Act or any applicable requirement, including any provisions designed to limit a facility's potential to emit, are enforceable by the Administrator and citizens under the Act. The Department has, in this permit, specifically designated any terms and conditions that are not required under the Act or under any of its applicable requirements as being enforceable under only state regulations.



FEDERAL APPLICABLE REQUIREMENTS
The following conditions are federally enforceable.

Condition 2: Mobile equipment 1/1/2005 compliance
Effective between the dates of 10/13/2009 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 228.1 (c)

Item 2.1:

Every owner or operator of a facility that applies mobile equipment repair and refinishing or color-matched coatings to mobile equipment components regardless of the facility's location or annual potential to emit VOCs must be in compliance with 6NYCRR Part 228 by January 1, 2005.

Condition 1: Compliance Demonstration
Effective between the dates of 10/13/2009 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 228.5 (h)

Item 1.1:

The Compliance Demonstration activity will be performed for the Facility.

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

Item 1.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Every owner or operator of a facility which is not subject to the VOC control requirements set forth in section 228.3 because its annual potential to emit VOCs is below the thresholds set forth in section 228.1 must maintain records in a format acceptable to the Department that verify the facility's annual potential to emit VOCs. Upon request, these records must be submitted to the Department.

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**** Emission Unit Level ****

Condition 3: Recordkeeping, Reports of VOCs - EU Level
Effective between the dates of 10/13/2009 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 228.3 (a)



Item 3.1:

This Condition applies to Emission Unit: 0-0EU01

Item 3.2: Use of coatings that exceed the maximum permitted pounds of VOC per gallon, minus water and excluded VOC at application specified in table 1 of section 228.7 or table 2 of section 228.8 of 6 NYCRR Part 228 is prohibited.

Condition 4: Compliance Demonstration
Effective between the dates of 10/13/2009 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 228.3 (f)

Item 4.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 0-0EU01

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 4.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

(1) Beginning January 1, 2005, a person at this facility may not apply to mobile equipment or mobile equipment components any automotive pretreatment primer, automotive primer-surfacer, automotive primer-sealer, automotive topcoat or automotive specialty coatings that contain VOCs in excess of the limits specified in 6NYCRR Part 228.8 (Table 2).

(2) Beginning January 1, 2005, a person at this facility must use one or more of the following application techniques (except for airbrush application methods for stenciling, lettering, and other identification markings) to apply mobile equipment repair and refinishing or color-matched coatings:

- (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; and

(viii) other coating application methods approved by the department which can achieve emission reductions equivalent to high volume low pressure spray or electrostatic spray application methods.

(3) The following equation must be used to determine if an automotive topcoat, containing two or more coatings, is in compliance with the VOC limits specified above:

$$\text{VOC}_{\text{multi}} = \frac{\sum_{i=0}^M \text{VOC}_{\text{bc}} + S \sum_{i=0}^M \text{VOC}_{\text{mci}} + 2 \text{VOC}_{\text{cc}}}{M + 3}$$

where: VOC_{multi} is the VOC content of an as applied multi-stage topcoat, expressed as pounds of VOC per gallon of coating minus water and excluded VOC;

VOC_{bc} is the VOC content of the as applied basecoat, expressed as pounds of VOC per gallon of coating minus water and excluded VOC;

VOC_{mci} is the VOC content of the as applied midcoat(s), expressed as pounds of VOC per gallon of coating minus water and excluded VOC;

VOC_{cc} is the VOC content of the as applied clearcoat, expressed as pounds of VOC per gallon of coating minus water and excluded VOC; and

M is the number of midcoats

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 5: Department access to obtain samples.
Effective between the dates of 10/13/2009 and Permit Expiration Date**

Applicable Federal Requirement: 6 NYCRR 228.5 (d)

Item 5.1:

This Condition applies to Emission Unit: 0-0EU01

Item 5.2:

Representatives of the Department must be permitted during reasonable business hours, to obtain



coating samples for the purpose of determining compliance with 6NYCRR Part 228.

Condition 6: Compliance Demonstration
Effective between the dates of 10/13/2009 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 228.5 (j)

Item 6.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 0-0EU01

Item 6.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

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

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 7: Compliance Demonstration
Effective between the dates of 10/13/2009 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 228.5 (k)

Item 7.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 0-0EU01

Item 7.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

All records required by 6NYCRR Part 228 must be maintained at the facility for five years.

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 8: Compliance Demonstration
Effective between the dates of 10/13/2009 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 228.10

Item 8.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 0-0EU01



Item 8.2:

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 Part must:

- (a) use closed, non-leaking containers to store or dispose of cloth or other absorbent applicators impregnated with VOC solvents that are used for surface preparation, cleanup or coating removal;
- (b) store in closed, non-leaking containers spent or fresh VOC solvents to be used for surface preparation, cleanup or coating removal;
- (c) not use VOC solvents to cleanup spray equipment unless equipment is used to collect the cleaning compounds and to minimize VOC evaporation;
- (d) not use open containers to store or dispense surface coatings and/or inks unless production, sampling, maintenance or inspection procedures require operational access. This provision does not apply to the actual device or equipment designed for the purpose of applying a coating material to a substrate. These devices may include, but are not limited to: spray guns, flow coaters, dip tanks, rollers, knife coaters, and extrusion coaters;
- (e) not use open containers to store or dispose of spent surface coatings, or spent VOC solvents;
- (f) minimize spills during the handling and transfer of coatings and VOC solvents; and
- (g) beginning on January 1, 2005, clean spray guns used to apply mobile equipment repair and refinishing or color-matched coatings by one of the following:
 - (1) an enclosed spray gun cleaning system that is kept closed when not in use;
 - (2) non-atomized discharge of VOC solvent into a paint waste container that is kept closed when not in use;
 - (3) disassembling and cleaning of the spray gun in a vat that is kept closed when not in use; or
 - (4) atomized spray into a paint waste container that is fitted with a device designed to capture atomized VOC solvent emissions.

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 9: Compliance Demonstration
Effective between the dates of 10/13/2009 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 212.4 (c)

Item 9.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 0-0EU01 Emission Point: EP001

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

Item 9.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

Emissions of solid particulates are limited to less than 0.050 grains of particulates per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis. Compliance testing will be conducted at the discretion of the Department.

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: AVERAGING METHOD AS PER REFERENCE TEST METHOD INDICATED

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 10: Compliance Demonstration
Effective between the dates of 10/13/2009 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 212.9

Item 10.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 0-0EU01 Emission Point: EP001
Process: P01

Regulated Contaminant(s):
CAS No: 000822-06-0 HEXANE, 1,6-DIISOCYANATO-
CAS No: 0NY075-00-0 PARTICULATES



CAS No: 053880-05-0
CYCLOHEXANE,
5-ISOCYANATO-1-ISOCYANATOMETHYL)1,3,3,TRIMETHYL
CAS No: 028182-81-2 DIISOCYANATE,1-6-HEXAMETHYLENE

Item 10.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Carstar Collision of Amherst (Carstar) operates a spray booth for the coating of repaired mobile equipment using a high volume low pressure spray (HVLP) gun. At all times that the spray booth is operating and coatings are applied using the HVLP spray gun, the Facility shall utilize a two-stage filtration system consisting of a Global Finishing Solutions Wave media filter, followed by a Filtration Group Aerostar FP-98 Mini Pleat filter to capture particles with diameters less than 1 micrometer. These particulate control devices are required to comply with the degree of cleaning specified under 6NYCRR212.9(b) to minimize the adverse effects of exposure to fine isocyanate/diisocyanate particulates and to comply with the 0.050 gr/dscf particulate limit specified under 6NYCRR212.4(c). Spray application of coatings without the use of the booth and two-stage filtration system is prohibited. Any change in the filtration system must be reviewed and approved by NYSDEC prior to modification. In addition, to enhance dispersion of the pollutants emitted the height of the exhaust stack must be at least 15 feet above the highest point of the building's roof.

Carstar shall use and maintain the spray booth, the application equipment and control equipment in accordance with manufacturer's specifications and shall fulfill the monitoring requirements specified below. The particulate filters shall cover the entire exhaust opening and shall be maintained to ensure maximum capture efficiency at all times.

Operators of the paint spray booth must periodically monitor the booth and the accompanying particulate control device(s) by completing the following tasks on a weekly basis:

- 1) Inspect the spray booth emission point for evidence of paint fallout and for the presence of visible emissions during the spraying process. The presence of visible emissions indicates that the emission sources may not be operating properly and may need servicing.
- 2) Inspect the spray booth's particulate control device for evidence that maintenance or replacement is needed.
- 3) Record in an inspection logbook the following



information: Date, time, name of staff person performing inspection/maintenance and the results for each inspection/maintenance procedure; and, whenever a problem is discovered, a description of the problem, cause and corrective action taken. Regardless of when a problem is noted, i.e., at a time other than during the weekly inspection, it must be remedied immediately. To verify maintenance practices all purchase orders and invoices related to maintaining the spray booth, the HVLP spray gun, the control equipment and the maintenance and repair logbook shall be kept onsite and be readily available for review by representatives from NYSDEC upon request. All records shall be kept onsite for a minimum of five years.

Manufacturer Name/Model Number: GFS Wave filter & Filtration Group Aerostar FP-98 mini-pleat filter

Monitoring Frequency: WEEKLY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY



STATE ONLY ENFORCEABLE CONDITIONS

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

NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS

This section contains terms and conditions which are not federally enforceable. Permittees may also have other obligations under regulations of general applicability

Item A: Public Access to Recordkeeping for Facilities With State Facility Permits - 6 NYCRR 201-1.10 (a)

Where emission source owners and/or operators keep records pursuant to compliance with the operational flexibility requirements of 6 NYCRR Subpart 201-5.4(b)(1) , and/or the emission capping requirements of 6 NYCRR Subparts 201-7.2(d), 201-7.3(f), 201-7.3(g), 201-7.3(h)(5), 201-7.3(i) and 201-7.3(j), the Department will make such records available to the public upon request in accordance with 6 NYCRR Part 616 - Public Access to Records. Emission source owners and/or operators must submit the records required to comply with the request within sixty working days of written notification by the Department of receipt of the request.

Item B: General Provisions for State Enforceable Permit Terms and Condition - 6 NYCRR Part 201-5

Any person who owns and/or operates stationary sources shall operate and maintain all emission units and any required emission control devices in compliance with all applicable Parts of this Chapter and existing laws, and shall operate the facility in accordance with all criteria, emission limits, terms, conditions, and standards in this permit. Failure of such person to properly operate and maintain the effectiveness of such emission units and emission control devices may be sufficient reason for the Department to revoke or deny a permit.

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

STATE ONLY APPLICABLE REQUIREMENTS

The following conditions are state only enforceable.



Condition 11: Contaminant List

Effective between the dates of 10/13/2009 and Permit Expiration Date

Applicable State Requirement:ECL 19-0301

Item 11.1:

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

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

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

CAS No: 028182-81-2
Name: DIISOCYANATE,1-6-HEXAMETHYLENE

CAS No: 053880-05-0
Name: CYCLOHEXANE,
5-ISOCYANATO-1-ISOCYANATOMETHYL)1,3,3,TRIMETHYL

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

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

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

Condition 12: Unavoidable noncompliance and violations

Effective between the dates of 10/13/2009 and Permit Expiration Date

Applicable State Requirement:6 NYCRR 201-1.4

Item 12.1:

At the discretion of the commissioner a violation of any applicable emission standard for necessary scheduled equipment maintenance, start-up/shutdown conditions and malfunctions or upsets may be excused if such violations are unavoidable. The following actions and recordkeeping and reporting requirements must be adhered to in such circumstances.

- (a) The facility owner and/or operator shall compile and maintain records of all equipment maintenance or start-up/shutdown activities when they can be expected to result in an exceedance of any applicable emission standard, and shall submit a report of such activities to the commissioner's representative when requested to do so in writing or when so required by a condition of a permit issued for the corresponding air contamination source except where conditions elsewhere in this permit which contain more stringent reporting and notification provisions for an applicable requirement, in which case they supercede those stated here. Such reports shall describe why the violation was unavoidable and shall include the time, frequency and duration of the maintenance and/or start-up/shutdown activities and the identification of air contaminants, and the estimated emission rates. If a facility owner and/or operator is subject to



continuous stack monitoring and quarterly reporting requirements, he need not submit reports for equipment maintenance or start-up/shutdown for the facility to the commissioner's representative.

(b) In the event that emissions of air contaminants in excess of any emission standard in 6 NYCRR Chapter III Subchapter A occur due to a malfunction, the facility owner and/or operator shall report such malfunction by telephone to the commissioner's representative as soon as possible during normal working hours, but in any event not later than two working days after becoming aware that the malfunction occurred. Within 30 days thereafter, when requested in writing by the commissioner's representative, the facility owner and/or operator shall submit a written report to the commissioner's representative describing the malfunction, the corrective action taken, identification of air contaminants, and an estimate of the emission rates. These reporting requirements are superceded by conditions elsewhere in this permit which contain reporting and notification provisions for applicable requirements more stringent than those above.

(c) The Department may also require the owner and/or operator to include in reports described under (a) and (b) above an estimate of the maximum ground level concentration of each air contaminant emitted and the effect of such emissions depending on the deviation of the malfunction and the air contaminants emitted.

(d) In the event of maintenance, start-up/shutdown or malfunction conditions which result in emissions exceeding any applicable emission standard, the facility owner and/or operator shall take appropriate action to prevent emissions which will result in contravention of any applicable ambient air quality standard. Reasonably available control technology, as determined by the commissioner, shall be applied during any maintenance, start-up/shutdown or malfunction condition subject to this paragraph.

(e) In order to have a violation of a federal regulation (such as a new source performance standard or national emissions standard for hazardous air pollutants) excused, the specific federal regulation must provide for an affirmative defense during start-up, shutdowns, malfunctions or upsets.

Condition 13: Emission Unit Definition
Effective between the dates of 10/13/2009 and Permit Expiration Date

Applicable State Requirement:6 NYCRR Subpart 201-5

Item 13.1:

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

Emission Unit: 0-0EU01

Emission Unit Description:

This emission unit consists of one spray booth used for the coating of mobile equipment (cars, trucks motorcycles, etc.) for collision repair. Prior to exhaust through EP001, particulates pass through a two stage filtration system consisting of a fabric paint arrestor followed by a mini pleated filter for the capture of particles with diameters less than 1 micron. Coatings are applied in the spray booth using a high volume low pressure spray gun which operates between 0.1 and 10.00 pounds per square inch gauge air cap pressure. The application process is followed by bake-off (drying/curing) and cool down



periods. Surface preparation of vehicles using solvents is carried out in the spray booth. The spray booth will be operated approximately 6 hours per day, 5 days per week and 50 weeks per year.

Building(s): 001

Condition 14: Facility Permissible Emissions
Effective between the dates of 10/13/2009 and Permit Expiration Date

Applicable State Requirement: 6 NYCRR 201-7.3 (e)

Item 14.1:

The sum of emissions from the emission units specified in this permit shall not equal or exceed the following

Potential To Emit (PTE) rate for each regulated contaminant:

CAS No: 001330-20-7 PTE: 10,000 pounds per year
Name: XYLENE, M, O & P MIXT.

CAS No: 0NY100-00-0 PTE: 25,000 pounds per year
Name: HAP

CAS No: 0NY998-00-0 PTE: 50,000 pounds per year
Name: VOC

Condition 15: Capping Monitoring Condition
Effective between the dates of 10/13/2009 and Permit Expiration Date

Applicable State Requirement: 6 NYCRR 201-7.3 (e)

Item 15.1:

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 15.2:

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

Item 15.3:

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 15.4:

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 15.5:

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 15.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 001330-20-7	XYLENE, M, O & P MIXT.
CAS No: 0NY100-00-0	HAP
CAS No: 0NY998-00-0	VOC

Item 15.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The Facility is capping emissions by rule as described under 6NYCRR201-7.3(e) at 25 tons per year (tpy) volatile organic compounds (VOCs), 12.5 tpy total hazardous air pollutants (HAPs) and 5 tpy individual HAPs, determined by summing the monthly emissions during any consecutive 12-month period. Since the estimated actual annual emissions of VOCs, individual HAPs and total HAPs throughout the facility are each less than 4% of the corresponding cap by rule thresholds, the Facility shall not be required to calculate emissions on a 12-month rolling total basis to determine compliance. The Facility shall keep and maintain records of all pertinent information needed to determine emissions of actual VOC, individual HAPs and total HAPs including, but not limited to, a current list of all coatings and solvents in use, corresponding material safety and data sheets and other manufacturer's product specifications; purchase orders, invoices, usage and production records; all technical information and manufacturer's specifications for equipment used during and after coating/solvent application; all emission control unit information, including equipment type and description, make and model, information on equipment design, pollutant(s) controlled, control effectiveness, maximum design or rated capacity, etc.; information on the exhaust system and a description of the coating/solvent drying method(s) employed. All records shall be maintained onsite for a minimum of five years and shall be readily available for review by NYSDEC



representatives upon request.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING
DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 16: Air pollution prohibited
Effective between the dates of 10/13/2009 and Permit Expiration Date

Applicable State Requirement:6 NYCRR 211.2

Item 16.1:

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.

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

Condition 17: Emission Point Definition By Emission Unit
Effective between the dates of 10/13/2009 and Permit Expiration Date

Applicable State Requirement:6 NYCRR Subpart 201-5

Item 17.1:

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

Emission Unit: 0-0EU01

Emission Point: EP001

Height (ft.): 35

Diameter (in.): 34

NYTMN (km.): 4771.637 NYTME (km.): 188.702 Building: 001

Condition 18: Process Definition By Emission Unit
Effective between the dates of 10/13/2009 and Permit Expiration Date

Applicable State Requirement:6 NYCRR Subpart 201-5

Item 18.1:

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

Emission Unit: 0-0EU01

Process: P01

Source Classification Code: 4-02-016-99

Process Description:

This process consists of the spray application of primer, sealer, water-borne basecoat and clearcoat to repaired motor equipment inside of the spray booth using a high volume low pressure spray gun, followed by a bake off and cool down period. This process includes the cleaning of



the automobiles prior to painting and cleaning of the HVLP gun using an appropriate cleaning device.

Emission Source/Control: ESC01 - Control
Control Type: FABRIC FILTER

Emission Source/Control: ESC02 - Control
Control Type: FABRIC FILTER

Emission Source/Control: ES001 - Process

Condition 19: General Provisions

Effective between the dates of 10/13/2009 and Permit Expiration Date

Applicable State Requirement:6 NYCRR Subpart 201-5

Item 19.1:

This Condition applies to Emission Unit: 0-0EU01

Item 19.2:

This section of the permit contains terms and conditions that are not federally enforceable and are not required under the Act or under any of its applicable requirements. Terms and conditions so designated are not subject to the requirements of Section 201-6.4 of Part 201.

Item 19.3:

Any person who owns and/or operates emission sources subject to this permit shall operate and maintain all emission sources and required emission control devices in compliance with all applicable Parts of this Chapter and existing laws, and shall operate 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 control devices may be sufficient reason for the Department to revoke or deny a permit.

Item 19.4:

The owner or operator of the emission sources subject to this permit 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 during normal operating hours, for the purpose of determining compliance with this and any other state or federal air pollution control requirements, regulations or law.

New York State Department of Environmental Conservation

Permit ID: 9-1422-00495/00001

Facility DEC ID: 9142200495

