

**MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION**

December 22, 2008

PERMIT TO INSTALL

No. 34-00A



The Air Quality Division has approved this Permit to Install, pursuant to the delegation of authority from the Michigan Department of Environmental Quality. This permit is hereby issued in accordance with and subject to Section 5505(1) of Article II, Chapter I, Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended. Pursuant to Air Pollution Control Rule 336.1201(1), this permit constitutes the permittee's authority to install the identified emission unit(s) in accordance with all administrative rules of the Department and the attached conditions. Operation of the emission unit(s) identified in this Permit to Install is allowed pursuant to Rule 336.1201(6).

DATE OF RECEIPT OF ALL INFORMATION REQUIRED BY RULE 203: 12/18/2008	
DATE PERMIT TO INSTALL APPROVED: 12/22/2008	SIGNATURE:
DATE PERMIT VOIDED:	SIGNATURE:
DATE PERMIT REVOKED:	SIGNATURE:

PERMIT TO INSTALL

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Common Abbreviations / Acronyms

Common Acronyms		Pollutant/Measurement Abbreviations	
AQD	Air Quality Division	BTU	British Thermal Unit
BACT	Best Available Control Technology	°C	Degrees Celsius
CAA	Clean Air Act	CO	Carbon Monoxide
CEM	Continuous Emission Monitoring	dscf	Dry standard cubic foot
CFR	Code of Federal Regulations	dscm	Dry standard cubic meter
COM	Continuous Opacity Monitoring	°F	Degrees Fahrenheit
EPA	Environmental Protection Agency	gr	Grains
EU	Emission Unit	Hg	Mercury
FG	Flexible Group	hr	Hour
GACS	Gallon of Applied Coating Solids	H ₂ S	Hydrogen Sulfide
GC	General Condition	hp	Horsepower
HAP	Hazardous Air Pollutant	lb	Pound
HVLP	High Volume Low Pressure *	m	Meter
ID	Identification	mg	Milligram
LAER	Lowest Achievable Emission Rate	mm	Millimeter
MACT	Maximum Achievable Control Technology	MM	Million
MAERS	Michigan Air Emissions Reporting System	MW	Megawatts
MAP	Malfunction Abatement Plan	ng	Nanogram
MDEQ	Michigan Department of Environmental Quality	NO _x	Oxides of Nitrogen
MSDS	Material Safety Data Sheet	PM	Particulate Matter
NESHAP	National Emission Standard for Hazardous Air Pollutants	PM10	PM less than 10 microns diameter
NSPS	New Source Performance Standards	PM2.5	PM less than 2.5 microns diameter
NSR	New Source Review	pph	Pound per hour
PS	Performance Specification	ppm	Parts per million
PSD	Prevention of Significant Deterioration	ppmv	Parts per million by volume
PTE	Permanent Total Enclosure	ppmw	Parts per million by weight
PTI	Permit to Install	psia	Pounds per square inch absolute
RACT	Reasonably Available Control Technology	psig	Pounds per square inch gauge
ROP	Renewable Operating Permit	scf	Standard cubic feet
SC	Special Condition	sec	Seconds
SCR	Selective Catalytic Reduction	SO ₂	Sulfur Dioxide
SRN	State Registration Number	THC	Total Hydrocarbons
TAC	Toxic Air Contaminant	tpy	Tons per year
TEQ	Toxicity Equivalence Quotient	µg	Microgram
VE	Visible Emissions	VOC	Volatile Organic Compounds
		yr	Year

* For High Volume Low Pressure (HVLP) applicators, the pressure measured at the HVLP gun air cap shall not exceed ten (10) pounds per square inch gauge (psig).

GENERAL CONDITIONS

1. The process or process equipment covered by this permit shall not be reconstructed, relocated, or modified, unless a Permit to Install authorizing such action is issued by the Department, except to the extent such action is exempt from the Permit to Install requirements by any applicable rule. **(R 336.1201(1))**
2. If the installation, construction, reconstruction, relocation, or modification of the equipment for which this permit has been approved has not commenced within 18 months, or has been interrupted for 18 months, this permit shall become void unless otherwise authorized by the Department. Furthermore, the permittee or the designated authorized agent shall notify the Department via the Supervisor, Permit Section, Air Quality Division, Michigan Department of Environmental Quality, P.O. Box 30260, Lansing, Michigan 48909, if it is decided not to pursue the installation, construction, reconstruction, relocation, or modification of the equipment allowed by this Permit to Install. **(R 336.1201(4))**
3. If this Permit to Install is issued for a process or process equipment located at a stationary source that is not subject to the Renewable Operating Permit program requirements pursuant to R 336.1210, operation of the process or process equipment is allowed by this permit if the equipment performs in accordance with the terms and conditions of this Permit to Install. **(R 336.1201(6)(b))**
4. The Department may, after notice and opportunity for a hearing, revoke this Permit to Install if evidence indicates the process or process equipment is not performing in accordance with the terms and conditions of this permit or is violating the Department's rules or the Clean Air Act. **(R 336.1201(8), Section 5510 of Act 451, PA 1994)**
5. The AQD District Supervisor shall be notified, in writing, of a change in ownership or operational control of the stationary source or emission unit(s) authorized by this Permit to Install pursuant to R 336.1219. The notification shall include all of the information required by R 336.1219(1)(a) and (b). In addition, a new owner or operator must submit a written statement pursuant to R 336.1219(1)(c), agreeing to and accepting the terms and conditions of this Permit to Install, and shall notify the AQD District Supervisor of any change in the contact person for this Permit to Install. **(R 336.1219)**
6. Operation of this equipment shall not result in the emission of an air contaminant which causes injurious effects to human health or safety, animal life, plant life of significant economic value, or property, or which causes unreasonable interference with the comfortable enjoyment of life and property. **(R 336.1901)**
7. The permittee shall provide notice of an abnormal condition, start-up, shutdown, or malfunction that results in emissions of a hazardous or toxic air pollutant which continue for more than one hour in excess of any applicable standard or limitation, or emissions of any air contaminant continuing for more than two hours in excess of an applicable standard or limitation, as required in Rule 912, to the Department. The notice shall be provided not later than two business days after start-up, shutdown, or discovery of the abnormal condition or malfunction. Written reports, if required, must be filed with the Department within 10 days after the start-up or shutdown occurred, within 10 days after the abnormal conditions or malfunction has been corrected, or within 30 days of discovery of the abnormal condition or malfunction, whichever is first. The written reports shall include all of the information required in Rule 912(5). **(R 336.1912)**
8. Approval of this permit does not exempt the permittee from complying with any future applicable requirements which may be promulgated under Part 55 of 1994 PA 451, as amended or the Federal Clean Air Act.
9. Approval of this permit does not obviate the necessity of obtaining such permits or approvals from other units of government as required by law.
10. Operation of this equipment may be subject to other requirements of Part 55 of 1994 PA 451, as amended and the rules promulgated thereunder.

11. Except as provided in subrules (2) and (3) or unless the special conditions of the Permit to Install include an alternate opacity limit established pursuant to subrule (4) of R 336.1301, the permittee shall not cause or permit to be discharged into the outer air from a process or process equipment a visible emission of density greater than the most stringent of the following. The grading of visible emissions shall be determined in accordance with R 336.1303. **(R 336.1301)**
 - a) A six-minute average of 20 percent opacity, except for one six-minute average per hour of not more than 27 percent opacity.
 - b) A visible emission limit specified by an applicable federal new source performance standard.
 - c) A visible emission limit specified as a condition of this Permit to Install.

12. Collected air contaminants shall be removed as necessary to maintain the equipment at the required operating efficiency. The collection and disposal of air contaminants shall be performed in a manner so as to minimize the introduction of contaminants to the outer air. Transport of collected air contaminants in Priority I and II areas requires the use of material handling methods specified in R 336.1370(2). **(R 336.1370)**

13. The Department may require the permittee to conduct acceptable performance tests, at the permittee's expense, in accordance with R 336.2001 and R 336.2003, under any of the conditions listed in R 336.2001. **(R 336.2001)**

SPECIAL CONDITIONS

EMISSION UNIT SUMMARY TABLE

The descriptions provided below are for informational purposes and do not constitute enforceable conditions.

Emission Unit ID	Emission Unit Description (Process Equipment & Control Devices)	Installation Date / Modification Date	Flexible Group ID
EU-BOOTH1	Spray booth utilized for coating plastic foam products.	10-2008	FG-COATING FG-FACILITY
EU-BOOTH2	Spray booth utilized for coating plastic foam products.	10-2008	FG-COATING FG-FACILITY
EU-BOOTH3	Spray booth utilized for coating plastic foam products.	10-2008	FG-COATING FG-FACILITY
EU-BOOTH4	Spray booth utilized for coating plastic foam products.	10-2008	FG-COATING FG-FACILITY
EU-BOOTH5	Spray booth utilized for coating plastic foam products.	10-2008	FG-COATING FG-FACILITY
EU-BOOTH6	Spray booth utilized for coating plastic foam products.	10-2008	FG-COATING FG-FACILITY
EU-MISCBOOTH1	Spray booth used for miscellaneous foam gluing operations.	10-2008	FG-COATING FG-FACILITY
EU-MISCBOOTH2	Spray booth used for miscellaneous coating applications.	10-2008	FG-COATING FG-FACILITY
EU-OVEN1	An electric low temperature curing oven.	10-2008	FG-COATING FG-FACILITY
EU-OVEN2	An electric low temperature curing oven.	10-2008	FG-COATING FG-FACILITY
EU-OVEN3	An electric low temperature curing oven.	10-2008	FG-COATING FG-FACILITY
EU-OVEN4	An electric low temperature curing oven.	10-2008	FG-COATING FG-FACILITY
EU-DUSTCOLLECTOR	Dust collector used to collect refuse materials such as plastic chips, sawdust and composite materials from machining operations.	10-2008	NA
EU-EMERGENERATOR	A 500 kW (4.35 mmBTu/hr) diesel fired emergency generator. The engine model has a manufacturer's date of January 1975 and is therefore not subject to NSPS IIII.	10-2008	FG-FACILITY

Changes to the equipment described in this table are subject to the requirements of R 336.1201, except as allowed by R 336.1278 to R 336.1290.

The following conditions apply to: EU-EMERGENERATOR

DESCRIPTION: A 500 kW (4.35 MMBtu/hr) diesel fuel fired emergency generator.

Flexible Group ID: FG-FACILTIY

POLLUTION CONTROL EQUIPMENT: NA

I. EMISSION LIMITS

Pollutant	Limit	Time Period / Operating Scenario	Equipment	Testing / Monitoring Method	Underlying Applicable Requirements
1. NOx	515 lb/1000 gal	Test Method	EU-EMERGENERATOR	SC V.1, VI.2, VI.5	R 336.1205(1)(a)

II. MATERIAL LIMITS

1. The permittee shall burn only diesel fuel in EU-EMERGENERATOR. **(R 336.1224, R 336.1225)**
2. If any electricity produced by EU-EMERGENERATOR is sold to a utility power distribution system, the sulfur content of the diesel fuel used in EU-EMERGENERATOR shall not exceed 0.05 percent by weight on an annual average. The annual average shall be calculated as specified in 40 CFR 72.7(d)(3). **(40 CFR Part 72.7)**
3. The diesel fuel use for EU-EMERGENERATOR shall not exceed 136,000 gallons per 12-month rolling time period. **(R 336.1205(1)(a), R 336.1224, R 336.1225, R 336.1702(a), R 336.2803, R 336.2804, 40 CFR 52.21(c) and (d))**

III. PROCESS/OPERATIONAL RESTRICTIONS

1. The permittee shall operate EU-EMERGENERATOR in accordance with manufacturer's recommendations for safe and proper operation to minimize emissions during periods of startup, shutdown and malfunction. **(R 336.1912)**

IV. DESIGN/EQUIPMENT PARAMETERS

NA

V. TESTING/SAMPLING

Records shall be maintained on file for a period of five years. **(R 336.1201(3))**

1. Verification of the NOx emission limit (515 pounds NOx per 1000 gallon fuel used) from the emergency generator associated with EU-EMERGENERATOR, by testing, at owner's expense, in accordance with Department requirements may be required. No less than 60 days prior to testing, a complete test plan shall be submitted to the AQD. The final plan must be approved by the AQD prior to testing. Verification of the emission factor includes the submittal of a complete report of the test results to the AQD within 60 days following the last date of the test. **(R 336.1205(1)(a), R 336.2001, R 336.2003, R 336.2004)**

VI. MONITORING/RECORDKEEPING

Records shall be maintained on file for a period of five years. **(R 336.1201(3))**

1. The permittee shall complete all required calculations in a format acceptable to the AQD District Supervisor by the 15th day of the calendar month, for the previous calendar month, unless otherwise specified in any monitoring/recordkeeping special condition. **(R 336.1205, R 336.1224, R 336.1225, R 336.1702(a), R 336.1901)**
2. The permittee shall install, calibrate, maintain, and operate in a satisfactory manner a device to monitor and record the fuel use for EU-EMERGENERATOR on a monthly basis. **(R 336.205(1)(a), R 336.1224, R 336.1225, R 336.1702(a), R 336.2803, R 336.2804, 40 CFR 52.21(c) and (d))**
3. The permittee shall keep, in a satisfactory manner, records of the date, duration and description of any malfunction, any maintenance performed and any testing results for EU-EMERGENERATOR. All records shall be kept on file at the facility and made available to the Department upon request. **(R 336.1912)**
4. If any electricity produced by EU-EMERGENERATOR is sold to a utility power distribution system, the permittee shall keep records of the sulfur content calculated in percent by weight, on an annual average as required in SC II.2. All records shall be kept on file at the facility and made available to the Department upon request. **(40 CFR Part 72.7)**
5. The permittee shall keep, in a satisfactory manner, monthly and 12-month rolling time period fuel use records for EU-EMERGENERATOR. All records shall be kept on file at the facility and made available to the Department upon request. **(R 336.1205(1)(a), R 336.1224, R 336.1225, R 336.1702(a), R 336.2803, R 336.2804, 40 CFR 52.21(c) and (d))**

VII. REPORTING

NA

VIII. STACK/VENT RESTRICTIONS

1. The exhaust gases from the stack associated with EU-EMERGENERATOR shall be discharged unobstructed vertically upwards to the ambient air. **(R 336.1225, R 336.2803, R 336.2804, 40 CFR 52.21(c) and (d))**

IX. OTHER REQUIREMENTS

NA

The following conditions apply to: EU-DUSTCOLLECTOR

DESCRIPTION: Dust collector used to collect refuse materials such as plastic chips, sawdust and composite materials from machining operations.

Flexible Group ID: FG-FACILITY

POLLUTION CONTROL EQUIPMENT:

I. EMISSION LIMITS

Pollutant	Limit	Time Period / Operating Scenario	Equipment	Testing / Monitoring Method	Underlying Applicable Requirements
1. PM	0.1 lbs/1000 lbs of exhaust gases*	Test Protocol	EU-DUSTCOLLECTOR	General Condition No. 13	R 336.1331
*Calculated on a dry gas basis.					

II. MATERIAL LIMITS

Material	Limit	Time Period / Operating Scenario	Equipment	Testing / Monitoring Method	Underlying Applicable Requirements
NA	NA	NA	NA	NA	NA

III. PROCESS/OPERATIONAL RESTRICTIONS

NA

IV. DESIGN/EQUIPMENT PARAMETERS

NA.

V. TESTING/SAMPLING

Records shall be maintained on file for a period of five years. (R 336.1201(3))

NA

VI. MONITORING/RECORDKEEPING

Records shall be maintained on file for a period of five years. (R 336.1201(3))

NA

VII. REPORTING

NA

VIII. STACK/VENT RESTRICTIONS

The exhaust gases from the stacks listed in the table below shall be discharged unobstructed horizontally to the ambient air unless otherwise noted:

Stack & Vent ID	Maximum Exhaust Dimensions (inches)	Minimum Height Above Ground (feet)	Underlying Applicable Requirements
1. SV-DUSTCOLLECTOR	16	13	R 336.1225, R 336.1901, R 336.2803, R 336.2804, 40 CFR 52.21(c) & (d)

FLEXIBLE GROUP SUMMARY TABLE

The descriptions provided below are for informational purposes and do not constitute enforceable conditions.

Flexible Group ID	Flexible Group Description	Associated Emission Unit IDs
FG-COATING	Coating booths and ovens associated with the foam parts coating process.	EU-BOOTH1, EU-BOOTH2, EU-BOOTH3, EU-BOOTH4, EU-BOOTH5, EU-BOOTH6, EU-MISCBOOTH1, EU-MISCBOOTH2, EU-OVEN1, EU-OVEN2, EU-OVEN3, EU-OVEN4
FG-FACILITY	All process equipment source-wide including equipment covered by other permits, grand-fathered equipment and exempt equipment.	NA

The following conditions apply to: FG-COATING

DESCRIPTION: Spray booths, ovens, and drying racks associated with coating foam parts.

Emission Unit ID: EU-BOOTH1, EU-BOOTH2, EU-BOOTH3, EU-BOOTH4, EU-BOOTH5, EU-BOOTH6, EU-MISCBOOTH1, EU-MISCBOOTH2, EU-OVEN1, EU-OVEN2, EU-OVEN3, EU-OVEN4

POLLUTION CONTROL EQUIPMENT: Dry filters with each booth

I. EMISSION LIMITS

Pollutant	Limit	Time Period / Operating Scenario	Equipment	Testing / Monitoring Method	Underlying Applicable Requirements
1. VOCs/Acetone combined	45.0 tpy	12-month rolling time period as determined at the end of each calendar month	All coating operations within FG-COATING	SC VI.3	R 336.1702(a)
2. Isopropyl alcohol (CAS No. 67-63-0)	121.3 lb/day	Calendar day	FG-COATING	SC VI.4	R 336.1225
3. Xylene (CAS No. 1330-20-7)	55.0 lb/day	Calendar Day	FG-COATING	SC VI.4	R 336.1225

II. MATERIAL LIMITS

NA

III. PROCESS/OPERATIONAL RESTRICTIONS

1. The permittee shall capture all waste materials (i.e. coatings, thinners, reducers and/or cleanup solvents) and shall store them in closed containers. The permittee shall dispose of all waste materials (i.e. coatings,

thinners, reducers and/or cleanup solvents) in an acceptable manner in compliance with all applicable state rules and federal regulations. **(R 336.1224, R 336.1702(a))**

2. The permittee shall dispose of spent filters in a manner which minimizes the introduction of air contaminants to the outer air. **(R 336.1224, R 336.1370)**
3. The permittee shall handle all VOC and/or HAP containing materials, including coatings, reducers, solvents and thinners, in a manner to minimize the generation of fugitive emissions. The permittee shall keep containers covered at all times except when operator access is necessary. **(R 336.1224, R 336.1225, R 336.1702(a), R 336.1901)**
4. On and after February 28, 2009, the permittee shall not operate the plastic foam parts coating process unless at least two of the eight paint spray booths are operating simultaneously. The permittee shall keep records, in a format acceptable to the District Supervisor, of the hours of operation of each paint booth including the date and time that each paint booth was operated. These records shall be maintained on file at the facility for a period of five years and will be made available to the Department upon request. **(R 336.1702(a))**

IV. DESIGN/EQUIPMENT PARAMETERS

1. The permittee shall not operate any spray booth associated with FG-COATINGS unless its respective exhaust filters are installed, maintained and operated in a satisfactory manner. **(R 336.1224, R 336.1301, R 336.1331, R 336.1901, R 336.1910)**

V. TESTING/SAMPLING

Records shall be maintained on file for a period of five years. **(R 336.1201(3))**

1. The permittee shall determine the VOC content, water content and density of any material (coating, reducer/thinner), as applied and as received, using federal Reference Test Method 24. Upon prior written approval by the AQD District Supervisor, the permittee may determine the VOC content from manufacturer's formulation data. If the Method 24 and the formulation values should differ, the permittee shall use the Method 24 results to determine compliance. **(R 336.1225, R 336.1702, R 336.1901, R 336.2001, R 336.2003, R 336.2004, R 336.2040(5))**

VI. MONITORING/RECORDKEEPING

Records shall be maintained on file for a period of five years. **(R 336.1201(3))**

1. The permittee shall complete all required calculations in a format acceptable to the AQD District Supervisor by the 15th day of the calendar month, for the previous calendar month, unless otherwise specified in any monitoring/recordkeeping special condition. **(R 336.1224, R 336.1225, R 336.1702(a), R 336.1901)**
2. The permittee shall maintain a current listing from the manufacturer of the chemical composition of each coating, reducer/thinner, cleanup solvent, etc., including the weight percent of each component. The data may consist of Material Safety Data Sheets, manufacturer's formulation data, or both as deemed acceptable by the AQD District Supervisor. The permittee shall keep all records on file and make them available to the Department upon request. **(R 336.1224, R 336.1225, R 336.1702, R 336.1901)**
3. The permittee shall keep the following information on a monthly basis for each spray booth within FG-COATING and for all coating booths combined in FG-COATING:
 - a) Gallons of each material (coating, reducer/thinner, cleanup solvent, etc.) used.
 - b) VOC content of each material (coating, reducer/thinner, cleanup solvent, etc.).
 - c) Acetone content of each material (coating, reducer/thinner, cleanup solvent, etc.).
 - c) VOC and Acetone combined mass emission calculations determining the monthly emission rate in tons per calendar month for each spray booth and combined for all spray booths within FG-COATING.

- d) VOC and Acetone combined mass emission calculations determining the annual emission rate in tons per 12-month rolling time period as determined at the end of each calendar month for each spray booth and combined for all spray booths within FG-COATING.

The permittee shall keep the records in a format acceptable to the AQD District Supervisor. The permittee shall keep all records on file and make them available to the Department upon request. **(R 336.1225, R 336.1702(a), R 336.1901)**

4. The permittee shall keep the following information on a daily basis for FG-COATING:

- a) Gallons (with water) of each Xylene containing material used.
- b) Gallons (with water) of each Isopropyl Alcohol containing material used.
- c) If applicable, gallons (with water) of each Xylene containing material reclaimed.
- d) If applicable, gallons (with water) of each Isopropyl Alcohol containing material reclaimed.
- e) The Xylene content (with water) in pounds per gallon of each material used.
- f) The Isopropyl Alcohol content (with water) in pounds per gallon of each material used.
- g) Xylene mass emission calculations determining the daily emission rate in pounds per calendar day.
- h) Isopropyl Alcohol mass emission calculations determining the daily emission rate in pounds per calendar day.

The permittee shall keep the records in a format acceptable to the AQD District Supervisor. The permittee shall keep all records on file and make them available to the Department upon request. **(R 336.1225)**

VII. REPORTING

NA

VIII. STACK/VENT RESTRICTIONS

The exhaust gases from the stacks listed in the table below shall be discharged unobstructed vertically upwards to the ambient air unless otherwise noted:

Stack & Vent ID	Maximum Exhaust Dimensions (inches)	Minimum Height Above Ground (feet)	Underlying Applicable Requirements
1. SV-BOOTH1	24	30	R 336.1225, R 336.1901, R 336.2803, R 336.2804, 40 CFR 52.21(c) & (d)
2. SV-BOOTH2	24	30	R 336.1225, R 336.1901, R 336.2803, R 336.2804, 40 CFR 52.21(c) & (d)
3. SV-BOOTH3	24	30	R 336.1225, R 336.1901, R 336.2803, R 336.2804, 40 CFR 52.21(c) & (d)
4. SV-BOOTH4	24	30	R 336.1225, R 336.1901, R 336.2803, R 336.2804, 40 CFR 52.21(c) & (d)
5. SV-BOOTH5	24	30	R 336.1225, R 336.1901, R 336.2803, R 336.2804, 40 CFR 52.21(c) & (d)
6. SV-BOOTH6	24	30	R 336.1225, R 336.1901, R 336.2803, R 336.2804, 40 CFR 52.21(c) & (d)
7. SV-MISCBOOTH1	12	26.5	R 336.1225, R 336.1901, R 336.2803, R 336.2804, 40 CFR 52.21(c) & (d)
8. SV-MISCBOOTH2	10	24	R 336.1225, R 336.1901, R 336.2803, R 336.2804, 40 CFR 52.21(c) & (d)

IX. OTHER REQUIREMENTS

NA

The following conditions apply Source-Wide to: FG-FACILITY

POLLUTION CONTROL EQUIPMENT:

I. EMISSION LIMITS

Pollutant	Limit	Time Period / Operating Scenario	Equipment	Testing / Monitoring Method	Underlying Applicable Requirements
1. Each Individual HAP	Less than 9.0 tpy	12-month rolling time period as determined at the end of each calendar month	FGFACILITY	SC VI.2	R 336.1205(3)
2. Aggregate HAPs	Less than 22.5 tpy	12-month rolling time period as determined at the end of each calendar month	FGFACILITY	SC VI.2	R 336.1205(3)

II. MATERIAL LIMITS

NA

III. PROCESS/OPERATIONAL RESTRICTIONS

NA

IV. DESIGN/EQUIPMENT PARAMETERS

NA

V. TESTING/SAMPLING

Records shall be maintained on file for a period of five years. **(R 336.1201(3))**

1. The permittee shall determine the HAP content of any material (coating, reducer/thinner, cleanup solvent, etc.) as received and as applied, using manufacturer's formulation data. Upon request of the AQD District Supervisor, the permittee shall verify the manufacturer's HAP formulation data using EPA Test Method 311. **(R 336.1205(3))**

VI. MONITORING/RECORDKEEPING

Records shall be maintained on file for a period of five years. **(R 336.1201(3))**

1. The permittee shall complete all required calculations in a format acceptable to the AQD District Supervisor by the 15th day of the calendar month, for the previous calendar month, unless otherwise specified in any monitoring/recordkeeping special condition. **(R 336.1205(3))**

2. The permittee shall keep the following information on a monthly basis for FG-FACILITY:
 - a) Gallons or pounds of each HAP containing material used.
 - b) Where applicable, gallons or pounds of each HAP containing material reclaimed.
 - c) HAP content, in pounds per gallon or pounds per pound, of each HAP containing material used.
 - d) Individual and aggregate HAP emission calculations determining the monthly emission rate of each in tons per calendar month.
 - e) Individual and aggregate HAP emission calculations determining the annual emission rate of each in tons per 12-month rolling time period as determined at the end of each calendar month.

The permittee shall keep the records in a format acceptable to the AQD District Supervisor. The permittee shall keep all records on file and make them available to the Department upon request. **(R 336.1205(3))**

VII. REPORTING

NA

VIII. STACK/VENT RESTRICTIONS

NA

IX. OTHER REQUIREMENTS

NA