

INTERMEDIATE STATE PERMIT TO OPERATE

Under the authority of RSMo 643 and the Federal Clean Air Act the applicant is authorized to operate the air contaminant source(s) described below, in accordance with the laws, rules, and conditions set forth herein.

Intermediate Operating Permit Number: OP2018-045
Expiration Date: JUN 20 2023
Installation ID: 095-0075
Project Number: 2014-11-037

Installation Name and Address

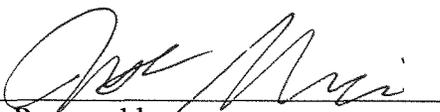
Peterson Manufacturing Company
4200 East 135th St.
Grandview, MO 64030
Jackson County

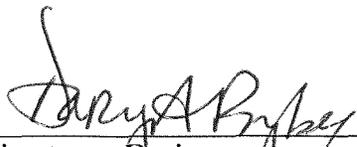
Parent Company's Name and Address

Peterson Manufacturing Company
4200 East 135th St.
Grandview, MO 64030

Installation Description:

Mission Plastics North, Maxi-Seal Harness Systems, Inc., and Vector Tool & Engineering are subsidiaries of Peterson Manufacturing. The four companies are considered one installation for permitting purposes. Mission Plastics North employs injection molding to manufacture plastic parts. Maxi-Seal Harness Systems, Inc. fabricates wire and harness connections. Vector Tool & Engineering designs and produces custom tools and injection molds. Peterson Manufacturing constructs vehicle safety lighting systems and accessories from the products of its subsidiaries. The installation is a synthetic minor source of Volatile Organic Compounds (VOC), Hazardous Air Pollutants (HAP), Toluene (108-88-3) and Methanol (67-56-1). The installation does not appear on the list of Named Installations and is located in an attainment area for all criteria pollutants.


Prepared by:
Justin Spasovski
Operating Permit Unit


Director or Designee
Department of Natural Resources

JUN 20 2018

Effective Date

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I. Installation Equipment Listing

EMISSION UNITS WITH LIMITATIONS

The following list provides a description of the equipment at this installation which emits air pollutants and identified as having unit-specific emission limitations.

<u>Emission Unit #</u>	<u>Description of Emission Unit</u>
EP06	Safety Kleen Parts Washer
EP07	Paint Spray Booth, Auto Body Refinishing
EP08	Safety Kleen Parts Washer
EP09	Safety Kleen Parts Washer
EP10	Paint Spray Booth Plastic Finishing Line
EP11	Burn Off Oven, 0.5 MMBtu/hr natural gas
EP12	Safety Kleen Parts Washer
EP14	Paint Spray Booth – General Maintenance
EP15	Parts Washer (Cold Cleaner)
EP16	Powder Coat Booth

EMISSION UNITS WITHOUT SPECIFIC LIMITATIONS

The following list provides a description of the equipment, which does not have unit specific limitations at the time of permit issuance.

<u>Emission Unit #</u>	<u>Description of Emission Unit</u>
EP01A	Natural Gas Heaters on Metal Finishing Line, 1.5 MMBtu/hr
EP01C	Oven (Paint Baking and Dry Off), 1.0 MMBtu/hr natural gas
EP05	Letter Press: 2751
EP17	Building Heating System, 12 MMBtu/hr natural gas Enclosed Plastic Injection Molding (Electric Resin Heating) Enclosed Copper Wire Coating Line (Electric Resin Heating)

II. Plant Wide Emission Limitations

The installation shall comply with each of the following emission limitations. Consult the appropriate sections in the Code of Federal Regulations (CFR) and Code of State Regulations (CSR) for the full text of the applicable requirements. All citations, unless otherwise noted, are to the regulations in effect on the date of permit issuance. The plant wide conditions apply to all emission units at this installation. All emission units are listed in Section I under Emission Units with Limitations and Emission Units without Limitations.

PERMIT CONDITION PW001

10 CSR 10-6.020(2)(I)23. and 10 CSR 10-6.065(5)(C)2. Voluntary Limitation(s)

Emission Limitation:

The permittee shall emit less than 100 tons of VOC per consecutive 12-month period from the entire installation.

Monitoring/Recordkeeping:

- 1) The permittee shall maintain an accurate record of monthly throughput for all VOC emission units.
- 2) The monthly emissions of VOC for each emission unit shall be calculated, using the monthly throughput and emission factor. Attachment E or an equivalent form generated by the permittee may be used.
- 3) The permittee shall calculate their 12-month rolling total emissions of VOC by summing the monthly emissions of each emission unit for the most recent 12 months.
- 4) The permittee shall maintain a complete set of Safety Data Sheets (SDS) for all VOC emitting material used at the installation.
- 5) All records shall be kept for no less than five years and be made available immediately to any Missouri Department of Natural Resources' personnel upon request.

Reporting:

- 1) The permittee shall submit all reports to the Air Pollution Control Program's Compliance and Enforcement Section, P.O. Box 176, Jefferson City, MO 65102 or AirComplianceReporting@dnr.mo.gov, no later than ten days after any exceedance of any limitation established by this permit condition.
- 2) The permittee shall report any deviations from the monitoring/recordkeeping and reporting requirements of this permit condition in the annual compliance certification required by Section V of this permit.

PERMIT CONDITION PW002

10 CSR 10-6.020(2)(I)23. and 10 CSR 10-6.065(5)(C)2. Voluntary Limitation(s)

Emission Limitation:

- 1) The permittee shall emit less than ten tons of each individual HAP from the installation in any consecutive 12-month period.
- 2) The permittee shall emit less than 25 tons of combined HAP from the installation in any consecutive 12-month period.

Monitoring/Recordkeeping:

- 1) The permittee shall record the amount of each HAP emitting material used or produced each month.
- 2) The permittee shall calculate the monthly and rolling 12-month HAP emissions for each individual HAP and for total combined HAP using Attachments F & G or equivalent forms generated by the permittee.
- 3) The permittee shall maintain a complete set of SDS for all HAP emitting material used at the installation.
- 4) All records shall be kept for no less than five years and be made available immediately to any Missouri Department of Natural Resources' personnel upon request.

Reporting:

- 1) The permittee shall submit all reports to the Air Pollution Control Program's Compliance and Enforcement Section, P.O. Box 176, Jefferson City, MO 65102 or AirComplianceReporting@dnr.mo.gov, no later than ten days after any exceedance of any limitation established by this permit condition.
- 2) The permittee shall report any deviations from the monitoring/recordkeeping and reporting requirements of this permit condition in the annual compliance certification required by Section V of this permit.

III. Emission Unit Specific Emission Limitations

The installation shall comply with each of the following emission limitations. Consult the appropriate sections in the Code of Federal Regulations (CFR) and Code of State Regulations (CSR) for the full text of the applicable requirements. All citations, unless otherwise noted, are to the regulations in effect on the date of permit issuance.

PERMIT CONDITION 001	
10 CSR 10-6.060 Construction Permits Required Construction Permit 0695-029A, Issued September 9, 1996	
Emission Unit	Description
EP11	Burn Off Oven, 0.5 MMBtu/hr natural gas

Operational Limitations:

- 1) The permittee shall not burn Teflon, chlorinated plastics, chlorinated solvents, trash, or hazardous waste material in the heat cleaning oven. [Special Condition 1]
- 2) The permittee may use this oven to burn paint off of paint hooks and metal parts which needed to be reworked. Coating to be burned off shall have been applied on site. [Special Condition 2]

Reporting:

The permittee shall report any deviations from the requirements of this permit condition in the annual compliance certification required by Section V of this permit.

PERMIT CONDITION 002	
10 CSR 10-2.210 Control of Emissions From Solvent Metal Cleaning	
Emission Unit	Description
EP06	Safety Kleen Parts Washer
EP08	Safety Kleen Parts Washer
EP09	Safety Kleen Parts Washer
EP12	Safety Kleen Parts Washer
EP15	Parts Washer (Cold Cleaner)

Emission Limitation:

- 1) The permittee shall not use or allow the operation of any cold cleaning solvent with a vapor pressure greater than 1.0 mmHg (0.019 psi) at twenty degrees Celsius (20 °C). [10 CSR 10-2.210(3)(A)1.A.]
- 2) Exceptions:
 - a) Cold cleaners using aqueous solvents shall be exempt from the requirements listed above. [10 CSR 10-2.210(1)(C)]
 - b) Cold cleaners with a liquid surface area of one square foot or less or a maximum capacity of one gallon or less shall be exempt from the requirements listed above. [10 CSR 10-2.210(1)(D)1.A.]
 - c) The permittee may use an alternative method for reducing cold cleaning emissions if the level of emission control is equivalent to or greater than the requirements listed above. The Director shall approve the alternative method. [10 CSR 10-2.210(3)(A)1.C.]

Equipment Specifications:

- 1) Each cold cleaner shall have a cover which prevents the escape of solvent vapors from the solvent bath while in the closed position or an enclosed reservoir which limits the escape of solvent vapors from the solvent bath whenever parts are not being processed in the cleaner. [10 CSR 10-2.210(3)(A)1.D.]
- 2) When one or more of the following conditions exist, the cover shall be designed to operate easily such that minimal disturbing of the solvent vapors in the tank occurs. (For covers larger than 10 square feet, this shall be accomplished by either mechanical assistance such as spring loading or counter weighing or by power systems): [10 CSR 10-2.210(3)(A)1.E.]
 - a) The solvent vapor pressure is greater than 0.3 psi measured at thirty-seven point eight degrees Celsius (37.8 °C); [10 CSR 10-2.210(3)(A)1.E.(I)]
 - b) The solvent is agitated; or [10 CSR 10-2.210(3)(A)1.E.(II)]
 - c) The solvent is heated. [10 CSR 10-2.210(3)(A)1.E.(III)]
- 3) Each cold cleaner shall have an internal drainage facility so that parts are enclosed under the cover while draining. [10 CSR 10-2.210(3)(A)1.F.]
- 4) If an internal drainage facility cannot fit into the cleaning system and the solvent vapor pressure is less than 0.6 psi measured at thirty-seven point eight degrees Celsius (37.8 °C), then the cold cleaner shall have an external drainage facility which provides for the solvent to drain back into the solvent bath. [10 CSR 10-2.210(3)(A)1.G.]
- 5) Solvent sprays, if used, shall be a solid fluid stream (not a fine, atomized or shower-type spray) and at a pressure which does not cause splashing above or beyond the freeboard. [10 CSR 10-2.210(3)(A)1.H.]
- 6) A permanent conspicuous label summarizing the operating procedures shall be affixed to the equipment or in a location readily visible during operating of the equipment. [10 CSR 10-2.210(3)(A)1.I.]
- 7) Any cold cleaner which uses a solvent that has a solvent vapor pressure greater than 0.6 psi measured at thirty-seven point eight degrees Celsius (37.8 °C) must use one (1) of the following control devices: [10 CSR 10-2.210(3)(A)1.J.]
 - a) A freeboard ratio of at least 0.75; [10 CSR 10-2.210(3)(A)1.J.(I)]
 - b) Water cover (solvent must be insoluble in and heavier than water); or [10 CSR 10-2.210(3)(A)1.J.(II)]
 - c) Other control systems with a mass balance demonstrated overall VOC emissions reduction efficiency greater than or equal to sixty-five percent (65%). These control systems must receive approval from the Director prior to their use. [10 CSR 10-2.210(3)(A)1.J.(III)]

Operational Limitation:

- 1) Cold cleaner covers shall be closed whenever parts are not being handled in the cleaners or the solvent must drain into an enclosed reservoir except when performing maintenance or collecting solvent samples. [10 CSR 10-2.210(3)(B)1.A.]
- 2) Cleaned parts shall be drained in the freeboard area for at least 15 seconds or until dripping ceases, whichever is longer. Parts having cavities or blind holes shall be tipped or rotated while the part is draining. During the draining, tipping, or rotating, the parts shall be positioned so that the solvent drains directly back into the cold cleaner. [10 CSR 10-2.210(3)(B)1.B.]
- 3) Whenever a cold cleaner fails to perform within the rule operating requirements, the unit shall be shutdown immediately and shall remain shutdown until operation is restored to meet rule operating requirements. [10 CSR 10-2.210(3)(B)1.C.]

- 4) Solvent leaks shall be repaired immediately or the cold cleaner shall be shutdown until the leaks are repaired. [10 CSR 10-2.210(3)(B)1.D.]
- 5) Any waste material removed from a cold cleaner shall be disposed of by one of the following methods or equivalent method: [10 CSR 10-2.210(3)(B)1.E.]
 - a) Reduction of the waste material to less than twenty percent (20%) VOC solvent by distillation and proper disposal of the still bottom waste; or [10 CSR 10-2.210(3)(B)1.E.(I)]
 - b) Stored in closed containers for transfer to— [10 CSR 10-2.210(3)(B)1.E.(II)]
 - i) A contract reclamation service; or [10 CSR 10-2.210(3)(B)1.E.(II)(a)]
 - ii) A disposal facility approved by the director and EPA. [10 CSR 10-2.210(3)(B)1.E.(II)(b)]
- 6) Waste solvent shall be stored in closed containers only. [10 CSR 10-2.210(3)(B)1.F.]
- 7) Operators shall be trained as follows:
 - a) Only persons trained in at least the operational and equipment requirements specified in this rule for their particular solvent metal cleaning process shall be permitted to operate the equipment. [10 CSR 10-2.210(3)(C)1.]
 - b) The person who supervises any person who operates solvent cleaning equipment regulated by this rule shall receive equal or greater operational training than the operator. [10 CSR 10-2.210(3)(C)2.]
 - c) A procedural review shall be given to all solvent metal cleaning equipment operators at least once each 12 months. [10 CSR 10-2.210(3)(C)3.]

Monitoring:

The permittee shall monitor the throughputs of the solvents monthly and maintain SDS of the cleanup solvents used at the installation.

Recordkeeping:

- 1) The permittee shall record the throughputs of the solvents monthly and maintain SDS of the cleanup solvents used at the installation.
- 2) The permittee shall keep training records of solvent metal cleaning for each employee on an annual basis using Attachment H or an equivalent form generated by the permittee. [10 CSR 10-2.210(4)(D)]
- 3) The permittee shall maintain records which include for each purchase of cold cleaning solvent, using Attachment I or an equivalent form generated by the permittee: [10 CSR 10-2.210(4)(B)]
 - a) The name and address of the solvent supplier; [10 CSR 10-2.210(4)(B)1.]
 - b) The date of purchase; [10 CSR 10-2.210(4)(B)2.]
 - c) The type of solvent; and [10 CSR 10-2.210(4)(B)3.]
 - d) The vapor pressure of the solvent in mmHg at twenty degrees Celsius (20 °C). [10 CSR 10-2.210(4)(B)4.]
- 4) The permittee shall keep monthly inventory records of solvent consumed. The permittee shall record all types and amounts of solvent containing waste material transferred to either a contract reclamation service or to a disposal installation and all amounts distilled on the premises using Attachment J or an equivalent form generated by the permittee. The permittee shall record maintenance and repair logs for the cold cleaner using Attachment D or an equivalent form generated by the permittee. [10 CSR 10-2.210(3)(B)1.E.]
- 5) The permittee shall maintain all records required by this permit for not less than five years and shall make them available immediately to any Missouri Department of Natural Resources' personnel upon request.

Reporting:

- 1) The permittee shall submit all reports to the Air Pollution Control Program’s Compliance and Enforcement Section, P.O. Box 176, Jefferson City, MO 65102 or AirComplianceReporting@dnr.mo.gov, no later than ten days after any exceedance of any limitation established by this permit condition.
- 2) The permittee shall report any deviations from the requirements of this permit condition in the annual monitoring report and compliance certification required by Section V of this permit.

PERMIT CONDITION 003	
10 CSR 10-2.230 Control of Emissions From Industrial Surface Coating Operations	
Emission Unit	Description
EP10	Paint Spray Booth Plastic Finishing Line
EP14	Paint Spray Booth – General Maintenance

Emission Limitation:

The permittee shall not emit into the atmosphere any VOC from any surface coating operation in excess of the limits in the table below. The emission limits apply across all application areas, flash-off areas and ovens used in an affected coating operation. [10 CSR 10-2.230(3)]

Surface Coating Operation	Emission Limit lb VOC/gal coating (minus water & non-VOC organic compounds)
Vinyl	3.8
Coil	2.6
Can:	
2 piece exterior	4.0
sheet basecoat	2.8
2 and 3 piece interior body spray	4.2
2 piece end exterior	4.2
3 piece side seam	5.5
End Seal Compound	3.7
Railroad Cars, Farm Implements, Machinery, and Heavy Duty Trucks	3.5
Other Metal Parts:	
Clear Coat	4.3
Extreme Performance Coat and Air-Dried Coating	3.5
Other Coatings	3.0

Compliance Methods:

- 1) Compliance with emission limits may be demonstrated using the method referenced in 10 CSR 10-6.030(14)(C) using the one-hour bake. Emission performance shall be on the basis of a daily volume-weighted average of all coatings used in each surface coating operation as delivered to the coating applicator(s) on a coating line. The daily volume-weighted average (DAVG_{VW}) is calculated by the following formula:

$$DAVG_{VW} = \left(\sum_n^{i=1} (A_i \times B_i) \right) / C$$

Where:

A = daily gallons of each coating used (minus water and exempt solvents) in a surface coating operation.

B = lb VOC/gal coating (minus water and exempt solvents).

C = total daily gallons of coating used (minus water and exempt solvents) in a surface coating operation.

n = number of all coating used in a surface coating operation; or [10 CSR 10-2.230(5)(B)1.]

- 2) Compliance with the emission limits may be demonstrated on pounds of VOC per gallon of coating solids basis. The demonstration is made by first converting the emission limit to lb VOC/gal of coating solids as shown in the following three steps:

$$\text{Volume Fraction of VOC} = \frac{\text{Emission Limit} \left(\frac{\text{lb VOC}}{\text{gal}} \text{ of coating minus water \& exempt solvents} \right)}{7.36 \left(\frac{\text{lb}}{\text{gal}} \right)}$$

$$\text{Volume Fraction of Solids} = 1 - \text{Volume Fraction of VOC}$$

$$\frac{\text{lb VOC}}{\text{gal}} \text{ of coating solids} = \frac{\text{Emission Limit} \left(\frac{\text{lb VOC}}{\text{gal}} \text{ of coating minus water \& exempt solvents} \right)}{\text{Volume Fraction of Solids}}$$

This value is the new compliance figure. The VOC per gallon of coating solids for each coating used in the method referenced in 10 CSR 10-6.030(14)(C) using the one-hour bake. The composite daily volume-weighted average of lb VOC/gal of coating solids as tested for in the actual coatings used is compared to the new compliance figure. Source operations on a coating line using coatings with a composite actual daily volume-weighted average value less than or equal to the new compliance figure in compliance with this regulation. [10 CSR 10-2.230(5)(B)2.]

- 3) Compliance with the emission limits may be demonstrated by the implementation of an emission reduction equivalency compliance plan which utilizes a daily weighted average of emissions from a single or combination of source operations provided that: [10 CSR 10-2.230(5)(C)]
- a) All source operations involved in the plan are subject to the emission limits of this regulation; [10 CSR 10-2.230(5)(C)1.]
 - b) All source operations are part of the same installation; [10 CSR 10-6.230(5)(C)2.]
 - c) The total actual VOC emissions for each 24-hour period do not exceed the sum of the allowable emissions for each source operation for the same period; [10 CSR 10-6.230(5)(C)3.]
 - d) Equivalent emission reductions are accomplished in the time intervals allowed as would be required for individual source operations; [10 CSR 10-6.230(5)(C)4.]
 - e) Testing of raw materials, emissions, equipment, or a combination of these, shall be performed prior to initiation of an alternate compliance plan to verify any equivalent emission reductions claimed. All test methods and procedures, to be acceptable for use in the equivalency determination, shall receive prior review and must have been approved by the Director. Failure to gain test method and procedure approval of the Director will invalidate the equivalency claim; and [10 CSR 10-6.230(5)(C)5.]
 - f) The overall plan is approved by the Director. [10 CSR 10-6.230(5)(C)6.]

Recordkeeping:

- 1) The permittee shall keep records detailing specific VOC sources, as necessary to determine compliance. These may include: [10 CSR 10-6.230(6)(A)]
 - a) The type and the quantity of coatings used daily; [10 CSR 10-6.230(5)(A)1.]
 - b) The coating manufacturer’s formulation data for each coating on forms provided or approved by the director; [10 CSR 10-6.230(5)(A)2.]
 - c) The type and quantity of solvents for coating, thinning, purging and equipment cleaning used daily; [10 CSR 10-6.230(5)(A)3.]
 - d) All test results to determine capture and control efficiencies, transfer efficiencies and coating makeup; [10 CSR 10-6.230(5)(A)4.]
 - e) The type and quantity of waste solvents reclaimed or discarded daily; [10 CSR 10-6.230(5)(A)5.]
 - f) The quantity of pieces or materials coated daily; and [10 CSR 10-6.230(5)(A)6.]
 - g) Any additional information pertinent to determine compliance. [10 CSR 10-6.230(5)(A)7.]
- 2) Records, such as daily production rates, may be substituted for actual daily coating use measurement provided the permittee submits a demonstration approvable by the Director that these records are adequate for the purposes of this regulation. This will apply for all surface coating industries until the EPA issues national daily emissions recordkeeping protocols for specific industrial classifications. [10 CSR 10-6.230(5)(B)].
- 3) The permittee shall maintain SDS for all coatings used.
- 4) The permittee shall maintain all records required by this permit for not less than five years and shall make them available immediately to any Missouri Department of Natural Resources’ personnel upon request.

Reporting:

The permittee shall submit all reports to the Air Pollution Control Program’s Compliance and Enforcement Section, P.O. Box 176, Jefferson City, MO 65102 or AirComplianceReporting@dnr.mo.gov, no later than ten days after any exceedance of any limitation established by this permit condition. The permittee shall report any deviations from the requirements of this permit condition in the annual monitoring report and compliance certification required by Section V of this permit.

PERMIT CONDITION 004	
10 CSR 10-6.220 Restriction of Emission of Visible Air Contaminants	
Emission Unit	Description
EP07	Paint Spray Booth, Auto Body Refinishing
EP10	Paint Spray Booth Plastic Finishing Line
EP11	Burn Off Oven, 0.5 MMBtu/hr natural gas
EP14	Paint Spray Booth – General Maintenance
EP16	Powder Coat Booth

Emission Limitation:

- 1) The permittee shall not cause or permit to be discharged into the atmosphere from these emission units any visible emissions with an opacity greater than 20 percent for any continuous six-minute period. [10 CSR 10-6.220(3)(A)1.]
- 2) Exception: The permittee may discharge into the atmosphere from any emission unit visible emissions with an opacity up to 60 percent for one continuous six-minute period in any 60 minutes. [10 CSR 10-6.220(3)(A)2.]

- 3) Failure to demonstrate compliance with 10 CSR 10-6.220(3)(A) solely because of the presences of uncombined water shall not be a violation. [10 CSR 10-6.220(3)(B)]

Monitoring:

- 1) Monitoring schedule:
 - a) The permittee shall conduct weekly observations for a minimum of eight consecutive weeks after permit issuance. Should no violation of this regulation be observed during this period then:
 - i) The permittee shall conduct observations once every two weeks for a period of eight weeks. If a violation is noted, the permittee shall revert to weekly monitoring. Should no violation of this regulation be observed during this period then:
 - (1) The permittee shall conduct observations once per month. If a violation is noted, the permittee shall revert to weekly monitoring.
- 2) If the permittee reverts to weekly monitoring at any time, the monitoring schedule shall progress in an identical manner from the initial monitoring schedule.
- 3) Observations are only required when the emission units are operating and when the weather conditions allow.
- 4) Issuance of a new, amended, or modified operating permit does not restart the monitoring schedule.
- 5) The permittee shall conduct visible emissions observation on these emission units using the procedures contained in U.S. EPA Test Method 22. Each Method 22 observation shall be conducted for a minimum of six-minutes. If no visible emissions are observed from the emission unit using Method 22, then no Method 9 is required for the emission unit.
- 6) For emission units with visible emissions, the permittee shall have a certified Method 9 observer conduct a U.S. EPA Test Method 9 opacity observation. The permittee may choose to forego Method 22 observations and instead begin with a Method 9 opacity observation. The certified Method 9 observer shall conduct each Method 9 opacity observation for a minimum of 30-minutes.

Record Keeping:

- 1) The permittee shall maintain records of all observation results for each emission unit using Attachments A and C or equivalent forms.
- 2) The permittee shall make these records available immediately for inspection to the Department of Natural Resources' personnel upon request.
- 3) The permittee shall retain all records for five years.

Reporting:

- 1) The permittee shall report to the Air Pollution Control Program's Compliance/Enforcement Section at P.O. Box 176, Jefferson City, MO 65102 or AirComplianceReporting@dnr.mo.gov, no later than ten days after an exceedance of the emission limitation.
- 2) The permittee shall report any deviations from the requirements of this permit condition in the annual monitoring report and compliance certification required by Section V of this permit.

PERMIT CONDITION 005	
10 CSR 10-6.065(2)(I)23. and 10 CSR 10-6.065(5)(C)2. Voluntary Limitation(s)	
Emission Unit	Description
EP07	Paint Spray Booth, Auto Body Refinishing
EP14	Paint Spray Booth – General Maintenance

Emission Limitation:

The permittee shall emit less than 1,000 pounds of VOC per consecutive 12-month period from each paint spray booth: EP07 and EP14.

Monitoring/Recordkeeping:

- 1) The permittee shall maintain an accurate record of monthly throughput for each of the paint spray booths.
- 2) The monthly emission of VOC for each emission unit shall be calculated, using the monthly throughput and emission factor. Attachment K or an equivalent form generated by the permittee may be used.
- 3) The permittee shall calculate their 12-month rolling total emissions of VOC by summing the monthly emissions of each emission unit for the most recent 12 months.
- 4) The permittee shall maintain a complete set of SDS for all of the VOC emitting material used in the paint spray booths.
- 5) The permittee shall maintain all records required by this permit for not less than five years and shall make them available immediately to any Missouri Department of Natural Resources’ personnel upon request.

Reporting:

- 1) The permittee shall report any deviations from the monitoring, recordkeeping, and reporting requirements of this permit condition in the annual compliance certification (ACC). The permittee shall submit the ACC reports to the Air Pollution Control Program’s Compliance and Enforcement Section, P.O. Box 176, Jefferson City, MO 65102 or AirComplianceReporting@dnr.mo.gov.
- 2) The permittee shall report any deviations from the requirements of this permit condition in the annual monitoring report and compliance certification required by Section V of this permit.

PERMIT CONDITION 006		
10 CSR 10-6.065(2)(I)23. and 10 CSR 10-6.065(5)(C)2. Voluntary Limitation(s)		
Emission Unit	Description	Control Device
EP07	Paint Spray Booth, Auto Body Refinishing	Styrofoam filter
EP10	Paint Spray Booth Plastic Finishing Line	Dry paper filter
EP14	Paint Spray Booth – General Maintenance	Dry paper filter
EP16	Powder Coat Booth	Panel filters and dust cartridges

Operational Limitation:

- 1) The permittee shall capture and control particulate emissions from the paint booths (EP07, EP10, and EP14) and powder coat booth (EP16) using dry paper filters, Styrofoam filters, or panel filters and dust cartridges.
- 2) The dry paper filters, Styrofoam filters, and panel filters and dust cartridges shall be operated and maintained in accordance with the manufacturer’s specifications.

- 3) The filters shall be equipped with a gauge or meter, which indicates the pressure drop across the control device. The gauges or meters shall be located such that Department of Natural Resources' employees may easily observe them. The pressure drop shall be measured and recorded at least once every 24 hours while operations are occurring. The pressure drop shall be maintained within the design conditions specified by the filter manufacturer's performance specifications.

Monitoring/Recordkeeping:

- 1) The permittee shall maintain a copy of the filter manufacturer's specification onsite.
- 2) The permittee shall maintain an operating and maintenance log (using Attachment D or equivalent) for the dry paper filters, Styrofoam filters, and panel filters and dust cartridges which shall include the following:
 - a) Incidents of malfunction, with impact on emissions, duration of event, probable cause, and corrective actions; and
 - b) Maintenance activities with inspection schedule, repair, actions, and replacements, etc.
- 3) The permittee shall maintain all records required by this permit for not less than five years and shall make them available to Missouri Department of Natural Resources' personnel upon request.

Reporting:

The permittee shall report any deviation from the requirements of this permit condition in the annual compliance certification required by Section V of this permit.

IV. Core Permit Requirements

The installation shall comply with each of the following requirements. Consult the appropriate sections in the Code of Federal Regulations (CFR), Code of State Regulations (CSR), and local ordinances for the full text of the applicable requirements. All citations, unless otherwise noted, are to the regulations in effect on the date of permit issuance. The following are only excerpts from the regulation or code, and are provided for summary purposes only.

10 CSR 10-6.045 Open Burning Requirements

- 1) General Provisions. The open burning of tires, petroleum-based products, asbestos containing materials, and trade waste is prohibited, except as allowed below. Nothing in this rule may be construed as to allow open burning which causes or constitutes a public health hazard, nuisance, a hazard to vehicular or air traffic, nor which violates any other rule or statute.
- 2) Certain types of materials may be open burned provided an open burning permit is obtained from the director. The permit will specify the conditions and provisions of all open burning. The permit may be revoked if the owner or operator fails to comply with the conditions or any provisions of the permit.

10 CSR 10-6.050 Start-up, Shutdown and Malfunction Conditions

- 1) In the event of a malfunction, which results in excess emissions that exceed one hour, the permittee shall submit to the director within two business days, in writing, the following information:
 - a) Name and location of installation;
 - b) Name and telephone number of person responsible for the installation;
 - c) Name of the person who first discovered the malfunction and precise time and date that the malfunction was discovered.
 - d) Identity of the equipment causing the excess emissions;
 - e) Time and duration of the period of excess emissions;
 - f) Cause of the excess emissions;
 - g) Air pollutants involved;
 - h) Estimate of the magnitude of the excess emissions expressed in the units of the applicable requirement and the operating data and calculations used in estimating the magnitude;
 - i) Measures taken to mitigate the extent and duration of the excess emissions; and
 - j) Measures taken to remedy the situation that caused the excess emissions and the measures taken or planned to prevent the recurrence of these situations.
- 2) The permittee shall submit the paragraph 1 information to the director in writing at least ten days prior to any maintenance, start-up or shutdown activity which is expected to cause an excessive release of emissions that exceed one hour. If notice of the event cannot be given ten days prior to the planned occurrence, notice shall be given as soon as practicable prior to the activity.
- 3) Upon receipt of a notice of excess emissions issued by an agency holding a certificate of authority under section 643.140, RSMo, the permittee may provide information showing that the excess emissions were the consequence of a malfunction, start-up or shutdown. The information, at a minimum, should be the paragraph 1 list and shall be submitted not later than 15 days after receipt of the notice of excess emissions. Based upon information submitted by the permittee or any other pertinent information available, the director or the commission shall make a determination whether the excess emissions constitute a malfunction, start-up or shutdown and whether the nature, extent and duration of the excess emissions warrant enforcement action under section 643.080 or 643.151, RSMo.

- 4) Nothing in this rule shall be construed to limit the authority of the director or commission to take appropriate action, under sections 643.080, 643.090 and 643.151, RSMo to enforce the provisions of the Air Conservation Law and the corresponding rule.
- 5) Compliance with this rule does not automatically absolve the permittee of liability for the excess emissions reported.

10 CSR 10-6.060 Construction Permits Required

The permittee shall not commence construction, modification, or major modification of any installation subject to this rule, begin operation after that construction, modification, or major modification, or begin operation of any installation which has been shut down longer than five years without first obtaining a permit from the permitting authority.

10 CSR 10-6.065 Operating Permits

The permittee shall file a complete application for renewal of this operating permit at least six months before the date of permit expiration. In no event shall this time be greater than eighteen months. The permittee shall retain the most current operating permit issued to this installation on-site. The permittee shall immediately make such permit available to any Missouri Department of Natural Resources personnel upon request.

10 CSR 10-6.080 Emission Standards for Hazardous Air Pollutants and 40 CFR Part 61 Subpart M National Emission Standard for Asbestos

The permittee shall follow the procedures and requirements of 40 CFR Part 61, Subpart M for any activities occurring at this installation which would be subject to provisions for 40 CFR Part 61, Subpart M, National Emission Standard for Asbestos.

10 CSR 10-6.110 Reporting of Emission Data, Emission Fees and Process Information

- 1) The permittee shall submit a Full Emissions Report either electronically via MoEIS, which requires Form 1.0 signed by an authorized company representative, or on Emission Inventory Questionnaire (EIQ) paper forms on the frequency specified in this rule and in accordance with the requirements outlined in this rule. Alternate methods of reporting the emissions, such as spreadsheet file, can be submitted for approval by the director.
- 2) Public Availability of Emission Data and Process Information. Any information obtained pursuant to the rule(s) of the Missouri Air Conservation Commission that would not be entitled to confidential treatment under 10 CSR 10-6.210 shall be made available to any member of the public upon request.
- 3) The permittee shall submit a full EIQ for the 2017 and 2020 reporting years. In the interim years the installation may submit a Reduced Reporting Form; however, if the installation's emissions increase or decrease by more than five tons when compared to their last submitted full EIQ, the installation shall submit a full EIQ rather than a Reduced Reporting Form.
- 4) In addition to the EIQ submittal schedule outlined above, any permit issued under 10 CSR 10-6.060 section (5) or (6) triggers a requirement that a full EIQ be submitted in the first full calendar year after the permitted equipment initially operates.

10 CSR 10-6.130 Controlling Emissions During Episodes of High Air Pollution Potential

This rule specifies the conditions that establish an air pollution alert (yellow/orange/red/purple), or emergency (maroon) and the associated procedures and emission reduction objectives for dealing with each. The permittee shall submit an appropriate emergency plan if required by the Director.

10 CSR 10-6.150 Circumvention

The permittee shall not cause or permit the installation or use of any device or any other means which, without resulting in reduction in the total amount of air contaminant emitted, conceals or dilutes an emission or air contaminant which violates a rule of the Missouri Air Conservation Commission.

10 CSR 10-6.165 Restriction of Emission of Odors

This is a State Only permit requirement.

No person may cause, permit or allow the emission of odorous matter in concentrations and frequencies or for durations that odor can be perceived when one volume of odorous air is diluted with seven volumes of odor-free air for two separate trials not less than 15 minutes apart within the period of one hour.

10 CSR 10-6.170 Restriction of Particulate Matter to the Ambient Air Beyond the Premises of Origin

Emission Limitation:

- 1) The permittee shall not cause or allow to occur any handling, transporting or storing of any material; construction, repair, cleaning or demolition of a building or its appurtenances; construction or use of a road, driveway or open area; or operation of a commercial or industrial installation without applying reasonable measures as may be required to prevent, or in a manner which allows or may allow, fugitive particulate matter emissions to go beyond the premises of origin in quantities that the particulate matter may be found on surfaces beyond the property line of origin. The nature or origin of the particulate matter shall be determined to a reasonable degree of certainty by a technique proven to be accurate and approved by the director.
- 2) The permittee shall not cause nor allow to occur any fugitive particulate matter emissions to remain visible in the ambient air beyond the property line of origin.
- 3) Should it be determined that noncompliance has occurred, the director may require reasonable control measures as may be necessary. These measures may include, but are not limited to, the following:
 - a) Revision of procedures involving construction, repair, cleaning and demolition of buildings and their appurtenances that produce particulate matter emissions;
 - b) Paving or frequent cleaning of roads, driveways and parking lots;
 - c) Application of dust-free surfaces;
 - d) Application of water; and
 - e) Planting and maintenance of vegetative ground cover.

Monitoring:

The permittee shall conduct inspections of its facilities sufficient to determine compliance with this regulation. If the permittee discovers a violation, the permittee shall undertake corrective action to eliminate the violation.

The permittee shall maintain the following monitoring schedule. Issuance of a renewal operating permit does not restart this schedule:

- 1) The permittee shall conduct weekly observations for a minimum of eight (8) consecutive weeks after permit issuance.
- 2) Should no violation of this regulation be observed during this period then-
 - a) The permittee may observe once every two (2) weeks for a period of eight (8) weeks.
 - b) If a violation is noted, monitoring reverts to weekly.
 - c) Should no violation of this regulation be observed during this period then-

- i) The permittee may observe once per month.
 - ii) If a violation is noted, monitoring reverts to weekly.
- 3) If the permittee reverts to weekly monitoring at any time, monitoring frequency will progress in an identical manner to the initial monitoring frequency.

Recordkeeping:

The permittee shall document all readings on Attachment B, or its equivalent, noting the following:

- 1) Whether air emissions (except water vapor) remain visible in the ambient air beyond the property line of origin.
- 2) Whether equipment malfunctions contributed to an exceedance.
- 3) Any violations and any corrective actions undertaken to correct the violation.

10 CSR 10-6.180 Measurement of Emissions of Air Contaminants

- 1) The director may require any person responsible for the source of emission of air contaminants to make or have made tests to determine the quantity or nature, or both, of emission of air contaminants from the source. The director may specify testing methods to be used in accordance with good professional practice. The director may observe the testing. All tests shall be performed by qualified personnel.
- 2) The director may conduct tests of emissions of air contaminants from any source. Upon request of the director, the person responsible for the source to be tested shall provide necessary ports in stacks or ducts and other safe and proper sampling and testing facilities, exclusive of instruments and sensing devices as may be necessary for proper determination of the emission of air contaminants.
- 3) The director shall be given a copy of the test results in writing and signed by the person responsible for the tests.

10 CSR 10-6.250 Asbestos Abatement Projects – Certification, Accreditation, and Business Exemption Requirements

This is a State Only permit requirement.

The permittee shall conduct all asbestos abatement projects within the procedures established for certification and accreditation by 10 CSR 10-6.250. This rule requires individuals who work in asbestos abatement projects to be certified by the Missouri Department of Natural Resources Air Pollution Control Program. This rule requires training providers who offer training for asbestos abatement occupations to be accredited by the Missouri Department of Natural Resources Air Pollution Control Program. This rule requires persons who hold exemption status from certain requirements of this rule to allow the department to monitor training provided to employees.

10 CSR 10-6.280 Compliance Monitoring Usage

- 1) The permittee is not prohibited from using the following in addition to any specified compliance methods for the purpose of submission of compliance certificates:
 - a) Monitoring methods outlined in 40 CFR Part 64;
 - b) Monitoring method(s) approved for the permittee pursuant to 10 CSR 10-6.065, "Operating Permits", and incorporated into an operating permit; and
 - c) Any other monitoring methods approved by the director.
- 2) Any credible evidence may be used for the purpose of establishing whether a permittee has violated or is in violation of any such plan or other applicable requirement. Information from the use of the following methods is presumptively credible evidence of whether a violation has occurred at an installation:

- a) Monitoring methods outlined in 40 CFR Part 64;
 - b) A monitoring method approved for the permittee pursuant to 10 CSR 10-6.065, "Operating Permits", and incorporated into an operating permit; and
 - c) Compliance test methods specified in the rule cited as the authority for the emission limitations.
- 3) The following testing, monitoring or information gathering methods are presumptively credible testing, monitoring, or information gathering methods:
- a) Applicable monitoring or testing methods, cited in:
 - i) 10 CSR 10-6.030, "Sampling Methods for Air Pollution Sources";
 - ii) 10 CSR 10-6.040, "Reference Methods";
 - iii) 10 CSR 10-6.070, "New Source Performance Standards";
 - iv) 10 CSR 10-6.080, "Emission Standards for Hazardous Air Pollutants"; or
 - b) Other testing, monitoring, or information gathering methods, if approved by the director, that produce information comparable to that produced by any method listed above.

40 CFR Part 82 Protection of Stratospheric Ozone (Title VI)

- 1) The permittee shall comply with the standards for labeling of products using ozone-depleting substances pursuant to 40 CFR Part 82, Subpart E:
 - a) All containers in which a class I or class II substance is stored or transported, all products containing a class I substance, and all products directly manufactured with a class I substance must bear the required warning statement if it is being introduced into interstate commerce pursuant to 40 CFR §82.106.
 - b) The placement of the required warning statement must comply with the requirements of 40 CFR §82.108.
 - c) The form of the label bearing the required warning statement must comply with the requirements of 40 CFR §82.110.
 - d) No person may modify, remove, or interfere with the required warning statement except as described in 40 CFR §82.112.
- 2) The permittee shall comply with the standards for recycling and emissions reduction pursuant to 40 CFR Part 82, Subpart F, except as provided for motor vehicle air conditioners (MVACs) in Subpart B of 40 CFR Part 82:
 - a) Persons opening appliances for maintenance, service, repair, or disposal must comply with the required practices described in 40 CFR §82.156.
 - b) Equipment used during the maintenance, service, repair, or disposal of appliances must comply with the standards for recycling and recovery equipment described in 40 CFR §82.158.
 - c) Persons performing maintenance, service, repair, or disposal of appliances must be certified by an approved technician certification program pursuant to 40 CFR §82.161.
 - d) Persons disposing of small appliances, MVACs, and MVAC-like appliances must comply with the record keeping requirements of 40 CFR §82.166. ("MVAC-like" appliance as defined at 40 CFR §82.152).
 - e) Persons owning commercial or industrial process refrigeration equipment must comply with the leak repair requirements pursuant to 40 CFR §82.156.
 - f) Owners/operators of appliances normally containing 50 or more pounds of refrigerant must keep records of refrigerant purchased and added to such appliances pursuant to 40 CFR §82.166.
- 3) If the permittee manufactures, transforms, imports, or exports a class I or class II substance, the permittee is subject to all the requirements as specified in 40 CFR part 82, Subpart A, Production and Consumption Controls.

- 4) If the permittee performs a service on motor (fleet) vehicles when this service involves ozone-depleting substance refrigerant (or regulated substitute substance) in the motor vehicle air conditioner (MVAC), the permittee is subject to all the applicable requirements contained in 40 CFR part 82, Subpart B, Servicing of Motor Vehicle Air Conditioners. The term "motor vehicle" as used in Subpart B does not include a vehicle in which final assembly of the vehicle has not been completed. The term "MVAC" as used in Subpart B does not include the air-tight sealed refrigeration system used as refrigerated cargo, or system used on passenger buses using HCFC-22 refrigerant.
- 5) The permittee shall be allowed to switch from any ozone-depleting substance to any alternative that is listed in the Significant New Alternatives Program (SNAP) promulgated pursuant to 40 CFR part 82, Subpart G, Significant New Alternatives Policy Program. *Federal Only - 40 CFR Part 82.*

V. General Permit Requirements

The installation shall comply with each of the following requirements. Consult the appropriate sections in the Code of Federal Regulations (CFR) and Code of State Regulations (CSR) for the full text of the applicable requirements. All citations, unless otherwise noted, are to the regulations in effect as of the date that this permit is issued.

10 CSR 10-6.065, §(5)(C)1, §(6)(C)1.B, §(5)(E)2.C Permit Duration

This permit is issued for a term of five years, commencing on the date of issuance. This permit will expire at the end of this period unless renewed. If a timely and complete application for a permit renewal is submitted, but the Air Pollution Control Program fails to take final action to issue or deny the renewal permit before the end of the term of this permit, this permit shall not expire until the renewal permit is issued or denied.

10 CSR 10-6.065, §(5)(C)1 and §(6)(C)1.C General Record Keeping and Reporting Requirements

- 1) Record Keeping
 - a) All required monitoring data and support information shall be retained for a period of at least five years from the date of the monitoring sample, measurement, report or application.
 - b) Copies of all current operating and construction permits issued to this installation shall be kept on-site for as long as the permits are in effect. Copies of these permits shall be made immediately available to any Missouri Department of Natural Resources' personnel upon request.
- 2) Reporting
 - a) All reports shall be submitted to the Air Pollution Control Program, Compliance and Enforcement Section, P. O. Box 176, Jefferson City, MO 65102.
 - b) The permittee shall submit a report of all required monitoring by:
 - i) April 1st for monitoring which covers the January through December time period.
 - ii) Exception. Monitoring requirements which require reporting more frequently than annually shall report no later than 30 days after the end of the calendar quarter in which the measurements were taken.
 - c) Each report shall identify any deviations from emission limitations, monitoring, record keeping, reporting, or any other requirements of the permit.
 - d) Submit supplemental reports as required or as needed. All reports of deviations shall identify the cause or probable cause of the deviations and any corrective actions or preventative measures taken.
 - i) Notice of any deviation resulting from an emergency (or upset) condition as defined in paragraph (6)(C)7 of 10 CSR 10-6.065 (Emergency Provisions) shall be submitted to the permitting authority either verbally or in writing within two working days after the date on which the emission limitation is exceeded due to the emergency, if the permittee wishes to assert an affirmative defense. The affirmative defense of emergency shall be demonstrated through properly signed, contemporaneous operating logs, or other relevant evidence that indicate an emergency occurred and the permittee can identify the cause(s) of the emergency. The permitted installation must show that it was operated properly at the time and that during the period of the emergency the permittee took all reasonable steps to minimize levels of emissions that exceeded the emission standards or requirements in the permit. The notice must contain a description of the emergency, the steps taken to mitigate emissions, and the corrective actions taken.

- ii) Any deviation that poses an imminent and substantial danger to public health, safety or the environment shall be reported as soon as practicable.
- iii) Any other deviations identified in the permit as requiring more frequent reporting than the permittee's annual report shall be reported on the schedule specified in this permit.
- e) Every report submitted shall be certified by the responsible official, except that, if a report of a deviation must be submitted within ten days after the deviation, the report may be submitted without a certification if the report is resubmitted with an appropriate certification within ten days after that, together with any corrected or supplemental information required concerning the deviation.
- f) The permittee may request confidential treatment of information submitted in any report of deviation.

10 CSR 10-6.065 §(5)(C)1 and §(6)(C)1.D Risk Management Plan Under Section 112(r)

If the installation is required to develop and register a risk management plan pursuant to Section 112(R) of the Act, the permittee will verify that it has complied with the requirement to register the plan.

10 CSR 10-6.065(5)(C)1.A General Requirements

- 1) The permittee must comply with all of the terms and conditions of this permit. Any noncompliance with a permit condition constitutes a violation and is grounds for enforcement action, permit termination, permit revocation and re-issuance, permit modification or denial of a permit renewal application.
- 2) The permittee may not use as a defense in an enforcement action that it would have been necessary for the permittee to halt or reduce the permitted activity in order to maintain compliance with the conditions of the permit
- 3) The permit may be modified, revoked, reopened, reissued or terminated for cause. Except as provided for minor permit modifications, the filing of an application or request for a permit modification, revocation and reissuance, or termination, or the filing of a notification of planned changes or anticipated noncompliance, does not stay any permit condition.
- 4) This permit does not convey any property rights of any sort, nor grant any exclusive privilege.
- 5) The permittee shall furnish to the Air Pollution Control Program, upon receipt of a written request and within a reasonable time, any information that the Air Pollution Control Program reasonably may require to determine whether cause exists for modifying, reopening, reissuing or revoking the permit or to determine compliance with the permit. Upon request, the permittee also shall furnish to the Air Pollution Control Program copies of records required to be kept by the permittee. The permittee may make a claim of confidentiality for any information or records submitted under this rule.
- 6) Failure to comply with the limitations and conditions that qualify the installation for an Intermediate permit make the installation subject to the provisions of 10 CSR 10-6.065(6) and enforcement action for operating without a valid part 70 operating permit.

10 CSR 10-6.065(5)(C)1.C Reasonably Anticipated Operating Scenarios

None

10 CSR 10-6.065, §(5)(B)4; §(5)(C)1, §(6)(C)3.B; and §(6)(C)3.D; and §(5)(C)3 and §(6)(C)3.E.(I) – (III) and (V) – (VI) Compliance Requirements

- 1) Any document (including reports) required to be submitted under this permit shall contain a certification signed by the responsible official.

- 2) Upon presentation of credentials and other documents as may be required by law, the permittee shall allow authorized officials of the Missouri Department of Natural Resources, or their authorized agents, to perform the following (subject to the installation's right to seek confidential treatment of information submitted to, or obtained by, the Air Pollution Control Program):
 - a) Enter upon the premises where a permitted installation is located or an emissions-related activity is conducted, or where records must be kept under the conditions of this permit;
 - b) Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit;
 - c) Inspect, at reasonable times and using reasonable safety practices, any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit; and
 - d) As authorized by the Missouri Air Conservation Law, Chapter 643, RSMo or the Act, sample or monitor, at reasonable times, substances or parameters for the purpose of assuring compliance with the terms of this permit, and all applicable requirements as outlined in this permit.
- 3) All progress reports required under an applicable schedule of compliance shall be submitted semiannually (or more frequently if specified in the applicable requirement). These progress reports shall contain the following:
 - a) Dates for achieving the activities, milestones or compliance required in the schedule of compliance, and dates when these activities, milestones or compliance were achieved, and
 - b) An explanation of why any dates in the schedule of compliance were not or will not be met, and any preventative or corrective measures adopted.
- 4) The permittee shall submit an annual certification that it is in compliance with all of the federally enforceable terms and conditions contained in this permit, including emissions limitations, standards, or work practices. These certifications shall be submitted annually by April 1st, unless the applicable requirement specifies more frequent submission. These certifications shall be submitted to the Air Pollution Control Program, Compliance and Enforcement Section, P.O. Box 176, Jefferson City, MO 65102. All deviations and exceedances must be included in the compliance certifications. The compliance certification shall include the following:
 - a) The identification of each term or condition of the permit that is the basis of the certification;
 - b) The current compliance status, as shown by monitoring data and other information reasonably available to the installation;
 - c) Whether compliance was continuous or intermittent;
 - d) The method(s) used for determining the compliance status of the installation, both currently and over the reporting period; and
 - e) Such other facts as the Air Pollution Control Program will require in order to determine the compliance status of this installation.

10 CSR 10-6.065, §(5)(C)1 and §(6)(C)7 Emergency Provisions

- 1) An emergency or upset as defined in 10 CSR 10-6.065(6)(C)7.A shall constitute an affirmative defense to an enforcement action brought for noncompliance with technology-based emissions limitations. To establish an emergency- or upset-based defense, the permittee must demonstrate, through properly signed, contemporaneous operating logs or other relevant evidence, the following:
 - a) That an emergency or upset occurred and that the permittee can identify the source of the emergency or upset,
 - b) That the installation was being operated properly,
 - c) That the permittee took all reasonable steps to minimize emissions that exceeded technology-based emissions limitations or requirements in this permit, and

- d) That the permittee submitted notice of the emergency to the Air Pollution Control Program within two working days of the time when emission limitations were exceeded due to the emergency. This notice must contain a description of the emergency, any steps taken to mitigate emissions, and any corrective actions taken.
- 2) Be aware that an emergency or upset shall not include noncompliance caused by improperly designed equipment, lack of preventative maintenance, careless or improper operation, or operator error.

10 CSR 10-6.065(5)(C)5 Off-Permit Changes

- 1) Except as noted below, the permittee may make any change in its permitted installation's operations, activities or emissions that is not addressed in, constrained by or prohibited by this permit without obtaining a permit revision. Off-permit changes shall be subject to the following requirements and restrictions:
 - a) The change must meet all applicable requirements of the Act and may not violate any existing permit term or condition; the permittee may not change a permitted installation without a permit revision if this change is a Title I modification; Please Note: Changes at the installation which affect the emission limitation(s) classifying the installation as an intermediate source (add additional equipment to the record keeping requirements, increase the emissions above major source level) do not qualify for off-permit changes.
 - b) The permittee must provide contemporaneous written notice of the change to the Air Pollution Control Program, Compliance and Enforcement Section, P.O. Box 176, Jefferson City, MO 65102, as well as EPA Region VII, 11201 Renner Blvd., Lenexa, KS 66219. This written notice shall describe each change, including the date, any change in emissions, pollutants emitted and any applicable requirement that would apply as a result of the change; and
 - c) The permittee shall keep a record describing all changes made at the installation that result in emissions of a regulated air pollutant subject to an applicable requirement and the emissions resulting from these changes.

10 CSR 10-6.020(2)(R)34 Responsible Official

The application utilized in the preparation of this permit was signed by Steve Ham. On May 4, 2018, the Air Pollution Control Program was informed that David Armacost, Executive VP, is now the responsible official. If this person terminates employment, or is reassigned different duties such that a different person becomes the responsible person to represent and bind the installation in environmental permitting affairs, the owner or operator of this air contaminant source shall notify the Director of the Air Pollution Control Program of the change. Said notification shall be in writing and shall be submitted within 30 days of the change. The notification shall include the name and title of the new person assigned by the source owner or operator to represent and bind the installation in environmental permitting affairs. All representations, agreement to terms and conditions and covenants made by the former responsible person that were used in the establishment of limiting permit conditions on this permit will continue to be binding on the installation until such time that a revision to this permit is obtained that would change said representations, agreements and covenants.

10 CSR 10-6.065 §(5)(E)4 and §(6)(E)6.A(III)(a)-(c) Reopening-Permit for Cause

This permit may be reopened for cause if:

- 1) The Missouri Department of Natural Resources (MoDNR) or EPA determines that the permit contains a material mistake or that inaccurate statements were made which resulted in establishing the emissions limitation standards or other terms of the permit,

- 2) Additional applicable requirements under the Act become applicable to the installation; however, reopening on this ground is not required if—:
 - a) The permit has a remaining term of less than three years;
 - b) The effective date of the requirement is later than the date on which the permit is due to expire;
or
 - c) The additional applicable requirements are implemented in a general permit that is applicable to the installation and the installation receives authorization for coverage under that general permit,
- 3) MoDNR or EPA determines that the permit must be reopened and revised to assure compliance with applicable requirements.

10 CSR 10-6.065 §(5)(E)1.A and §(6)(E)1.C Statement of Basis

This permit is accompanied by a statement setting forth the legal and factual basis for the permit conditions (including references to applicable statutory or regulatory provisions). This Statement of Basis, while referenced by the permit, is not an actual part of the permit.

VI. Attachments

Attachments follow.

Attachment A

Method 22 Visible Emissions Observations					
Installation Name			Observer Name		
Location			Date		
Sky Conditions			Wind Direction		
Precipitation			Wind Speed		
Time			Emission unit		
Sketch emission unit: indicate observer position relative to emission unit; indicate potential emission points and/or actual emission points.					
Minute	Seconds				Comments
	0	15	30	45	
Visible Emissions Yes (Y) or No (N)					
0					
1					
2					
3					
4					
5					
6					

If visible emissions are observed, the installation is not required to complete the entire six-minute observation. The installation shall note when the visible emissions were observed and shall conduct a Method 9 opacity observation.

Attachment C

Method 9 Opacity Observations									
Installation Name:					Sketch of the observer's position relative to the emission unit				
Emission Point:									
Emission Unit:									
Observer Name and Affiliation:									
Observer Certification Date:									
Method 9 Observation Date:									
Height of Emission Point:									
Time:					Start of observations		End of observations		
Distance of Observer from Emission Point:									
Observer Direction from Emission Point:									
Approximate Wind Direction:									
Estimated Wind Speed:									
Ambient Temperature:									
Description of Sky Conditions (Presence and color of clouds):									
Plume Color:									
Approximate Distance Plume is Visible from Emission Point:									
Minute	Seconds				1-minute Avg. % Opacity ¹	6-minute Avg. % Opacity ²	Steam Plume (check if applicable)		Comments
	0	15	30	45			Attached	Detached	
	Opacity Readings (% Opacity) ³								
0						N/A			
1						N/A			
2						N/A			
3						N/A			
4						N/A			
5									
6									
7									
8									
9									
10									
11									
12									

¹ 1-minute avg. % opacity is the average of the four 15 second opacity readings during the minute.

² 6-minute avg. % opacity is the average of the six most recent 1-minute avg. % opacities.

³ Each 15 second opacity reading shall be recorded to the nearest 5% opacity as stated within Method 9.

13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
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25									
26									
27									
28									
29									
30									

The emission unit is in compliance if each six-minute average opacity is less than or equal to 20 %. Exception:
The emission unit is in compliance if one six-minute average opacity is greater than 20 %, but less than 40 %.

Was the emission unit in compliance at the time of evaluation (yes or no)? _____

Signature of Observer

Attachment E
 Plantwide VOC Compliance Worksheet

VOC Emission Rate (ton/month) = Usage x VOC Emission Factor x 0.0005 ton/lb

Emission Unit	Description	Monthly Usage (MMscf)	VOC Emission Factor ¹ (lb/MMscf)	VOC Emission Rate (ton/month)
EP01A	Gas Heaters on Metal Finishing Line		5.5	
EP01C	Oven (Paint Baking and Dry Off)		5.5	
EP11	Burn Off Oven		5.5	
EP17	Building Heat		5.5	
		(gal)	(lb/gal) ³	(ton/month)
EP07	Paint Spray Booth, Auto Body Refinishing			
EP10	Paint Spray Booth Plastic Finishing Line			
EP14	Paint Spray Booth – General Maintenance			
		(tons)	(lb/ton) ³	(ton/month)
EP05	Letter Press: 2751			
EP06	Safety Kleen Parts Washer			
EP08	Safety Kleen Parts Washer			
EP09	Safety Kleen Parts Washer			
EP12	Safety Kleen Parts Washer			
EP15	Parts Washer (Cold Cleaner)			
		(tons)	(lb/ton) ²	(ton/month)
	Enclosed Plastic Injection Molding (Electric Resin Heating)		3	
	Enclosed Copper Wire Coating Line (Electric Resin Heating)		3	
Monthly VOC Emissions (ton/month):				

¹ Obtained from AP-42 Section 1.4 “Natural Gas Combustion” (July 1998)

² Obtained from AP-42 Section 4.4 “Polyester Resin Plastic Products Fabrication” (February 2007)

³ The VOC Emission factor for this emission point shall be obtained from the SDS for the material. If a range of VOC contents is provided, the installation shall use the highest value in the range to demonstrate compliance. If the VOC content is listed in wt%, the VOC content can be calculated using the following equation: VOC Content (lb/gal) = Density (lb/gal) x VOC Content (wt%). If specific gravity is listed the density can be calculated using the following equation: Density (lb/gal) = Specific Gravity x 8.33 lb/gal.

Monthly VOC emissions (ton/month) = The sum of each emission unit’s VOC Emission Rates (ton/month)
 12-Month Rolling Total VOC Emissions (tpy) = This month’s Monthly VOC Emissions (ton/month) + the previous 11 month’s VOC Emissions (ton/month).

Attachment L
Petition for Exemption from 40 CFR Part 63, Subpart HHHHHH



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 7
901 NORTH 5TH STREET
KANSAS CITY, KANSAS 66101
JUN 08 2009

Mark Kanenbley
Peterson Manufacturing Company
4200 East 135th
Grandview, MO 64030

RE: Petition for Exemption from 40 C.F.R. Part 63, Subpart HHHHHH

Dear Mr. Kanenbley:

This letter is in response to your Petition for Exemption dated February 26, 2009, requesting an exemption for the Peterson Manufacturing Company ("the Facility") located at 4200 East 135th, Grandview, Missouri, from the National Emission Standards for Organic Hazardous Air Pollutants for Paint Stripping and Miscellaneous Surface Coating Operations at 40 C.F.R. Part 63, Subpart HHHHHH.

To obtain an exemption, 40 CFR Section 63.1170(a)(2) requires that as an owner or operator of motor vehicle and mobile equipment surface coating operations you demonstrate, to EPA's satisfaction, that you spray apply no coatings that contain the target HAP, as defined in §63.11180. The petition must include a description of the coatings that you spray apply and your certification that you do not spray apply any coatings containing the target HAP.

Based on the information provided in your petition for the Facility and your signed certification that none of the coatings sprayed at the facility contain the target HAP, Peterson Manufacturing Company, Grandview, Missouri is exempt from Subpart HHHHHH requirements for its spray-applied coating activities.

Keep a record of this exemption on site at your facility for as long as you perform motor vehicle and mobile equipment surface coating operations. If circumstances change such that your facility intends to spray apply coatings containing any target HAP, the owner or operator must submit the initial notification required by Section 63.11175 and comply with the requirements of this subpart.

This exemption is based on information that you have provided to us. Nothing in this exemption shall be construed as limiting the ability of EPA or delegated agencies to pursue enforcement action, if it is determined that your facility was not eligible for this exemption or for any other violations under the Clean Air Act. Providing false information to a federal official is a criminal violation pursuant to federal law, 18 U.S.C. Section 1001.

If you have any questions regarding this response, please contact Leslye Werner (913) 551 7858.

Sincerely,



Mark A. Smith
Manager, Air Permitting and Compliance Branch

cc: Bob Randolph
Missouri Department of Natural Resources

STATEMENT OF BASIS

Voluntary Limitations

In order to qualify for this Intermediate State Operating Permit, the permittee has accepted voluntary, federally enforceable emission limitations. Per 10 CSR 10-6.065(5)(C)1.A.(VI), if these limitations are exceeded, the installation immediately becomes subject to 10 CSR 10-6.065(6) and enforcement action for operating without a valid part 70 operating permit. It is the permittee's responsibility to monitor emission levels and apply for a part 70 operating permit far enough in advance to avoid this situation. This may mean applying more than eighteen months in advance of the exceedance, since it can take that long or longer to obtain a part 70 operating permit.

INSTALLATION DESCRIPTION

Mission Plastics North, Maxi-Seal Harness Systems, Inc., and Vector Tool & Engineering are subsidiaries of Peterson Manufacturing. The four companies are considered one installation for permitting purposes. Mission Plastics North employs injection molding to manufacture plastic parts. Maxi-Seal Harness Systems, Inc. fabricates wire and harness connections. Vector Tool & Engineering designs and produces custom tools and injection molds. Peterson Manufacturing constructs vehicle safety lighting systems and accessories from the products of its subsidiaries. The installation is a synthetic minor source of Volatile Organic Compounds (VOC), Hazardous Air Pollutants (HAP), Toluene (108-88-3) and Methanol (67-56-1). The installation does not appear on the list of Named Installations and is located in an attainment area for all criteria pollutants.

Updated Potential to Emit for the Installation and Reported Air Pollutant Emissions, in tons per year

Pollutants	Potential Emissions ¹	Reported Emissions				
		2016	2015	2014	2013	2012
Particulate Matter ≤ Ten Microns (PM ₁₀)	7.51	0.08	0.07	0.07	0.07	0.06
Particulate Matter ≤ 2.5 Microns (PM _{2.5})	3.48	0.07	0.06	0.06	0.06	0.06
Sulfur Oxides (SO _x)	0.04	0.001	0.003	0.003	0.003	0.007
Nitrogen Oxides (NO _x)	6.44	0.29	0.51	0.51	0.51	0.42
Volatile Organic Compounds (VOC)	< 100	1.06	0.67	0.67	0.66	0.90
Carbon Monoxide (CO)	5.41	0.24	0.43	0.43	0.43	0.35
Hazardous Air Pollutants (HAPs)	< 10, 25	0.0	0.0	0.0	0.0	0.0

¹Each emission unit was evaluated at 8,760 hours of uncontrolled annual operation unless otherwise noted.

Permit Reference Documents

These documents were relied upon in the preparation of the operating permit. Because they are not incorporated by reference, they are not an official part of the operating permit.

- 1) Intermediate Operating Permit Application, received November 12, 2014;
- 2) 2016 Emissions Inventory Questionnaire, received February 15, 2017;
- 3) U.S. EPA document AP-42, *Compilation of Air Pollutant Emission Factors*; Volume I, Stationary Point and Area Sources, Fifth Edition; and
- 4) All documents under Construction Permit History section.

Applicable Requirements Included in the Operating Permit but Not in the Application or Previous Operating Permits

In the operating permit application, the installation indicated they were not subject to the following regulation(s). However, in the review of the application, the agency has determined that the installation is subject to the following regulation(s) for the reasons stated.

None.

Other Air Regulations Determined Not to Apply to the Operating Permit

The Air Pollution Control Program (APCP) has determined that the following requirements are not applicable to this installation at this time for the reasons stated.

10 CSR 10-2.215, Control of Emissions From Solvent Cleanup Operations

This regulation applies to any installation that performs or allows the performance of any cleaning operation involving the use of VOC solvent or solvent solution in Clay, Jackson, and Platte counties. This facility is exempt per (1)(B) as the provisions of this rule do not apply to stationary sources that emit less than five hundred (500) pounds per day of VOC; the potential VOC emissions from the cleaning solvents located at the facility are only 24 lb/day.

10 CSR 10-2.310, Control of Emissions From the Application of Automotive Underbody Deadeners

This regulation applies to all installations which have the uncontrolled potential to emit more than one hundred tons per year of VOC from the application of automotive underbody deadeners. This installation does not apply automotive underbody deadeners to its products, and therefore this rule does not apply.

10 CSR 10-6.100, Alternate Emission Limits

This rule is not applicable because the installation is in an ozone attainment area.

10 CSR 10-6.260, Restriction of Emission of Sulfur Compounds

This regulation applies to any installation that is an emission source of sulfur compounds. This facility is exempt per (1)(A)2. as all applicable units are fueled exclusively with pipeline grade natural gas.

10 CSR 10-6.261, Control of Sulfur Dioxide Emissions

This regulation applies to any source that emits sulfur dioxide. This facility is exempt per (1)(A) as all applicable units are fueled exclusively with natural gas.

10 CSR 10-6.400, *Restriction of Emission of Particulate Matter From Industrial Processes*

The paint spray booths (EP07, EP10, and EP14) and powder coat booth (EP16) meet exemption (1)(A)14. as they are equipped with a control system designed to control at least ninety-five (95%) of the particulate overspray required in Permit Condition 006. Emission units EP01A, EP01C, and EP17 meet exemption (1)(A)6. as they are all units which burn fuel for indirect heating.

10 CSR 10-6.405, *Restriction of Particulate Matter Emissions From Fuel Burning Equipment Used For Indirect Heating*

This rule restricts the emission of particulate matter from fuel burning equipment used for indirect heating. The facility is exempt per (1)(E) as all applicable units fueled by natural gas.

Construction Permit History

The following construction permits were issued for this installation:

Construction Permit 0695-029, issued June 15, 1995

Construction Permit 0695-029A, issued September 9, 1996

- Permit to construct a heat cleaning oven that will be used to remove paint from paint hooks used on the paint dip and spray lines at the facility.
- Special Condition 2 amended to allow the burn-off oven to be used to reclaim material which needs to be reworked.
- Both special conditions are found in Permit Condition 001 of this permit.

New Source Performance Standards (NSPS) Applicability

40 CFR Part 60, Subpart Dc *Standards of Performance for Small Industrial-Commercial-Institutional Steam Generating Units*

This subpart applies to each steam generating unit for which construction, modification, or reconstruction is commenced after June 9, 1989 and has a maximum design heat input capacity of 29 megawatts (100 MMBtu/hr) or less, but greater than or equal to 2.9 megawatts (10 MMBtu/hr). This subpart does not apply to this facility as the High Efficiency Hydronic Boiler System (EP17) is rated at 12.0 MMBtu/hr, but consists of four individual boilers each rated at only 3.0 MMBtu/hr.

40 CFR Part 60, Subpart MM *Standards of Performance for Automobile and Light Duty Truck Surface Coating Operations*

The provisions of this subpart apply to each prime coat operations, guide coat operations, and topcoat operations at automobile or light-duty truck assembly facilities. This subpart is not applicable to this facility as it does not meet the definition of an automobile or light-duty assembly facility defined in EPA's Clean Air Act Applicability Determination Index.

Maximum Achievable Control Technology (MACT) Applicability

40 CFR Part 63, Subpart T *National Emission Standards for Halogenated Solvent Cleaning*

The provisions of this subpart apply to each individual batch vapor, in-line vapor, in-line cold, and batch cold solvent cleaning machine that uses certain halogenated HAP solvents in concentration greater than 5 percent by weight as a cleaning and/or drying agent. This facility does not use solvent cleaning methods utilizing halogenated solvents, therefore this subpart does not apply

40 CFR Part 63, Subpart IIII *National emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light-Duty Trucks*

This subpart establishes national emission standards for HAPs for facilities which surface coat new automobile or new light-duty truck bodies or body parts for new automobiles or new light-duty trucks. This subpart does not have any provisions for area sources, and is therefore not applied in this permit.

40 CFR Part 63, Subpart MMMM *National Emission Standards for Hazardous Air Pollutants for Surface Coating of Miscellaneous Metal Parts and Products*

This subpart establishes national emission standards for HAPs for miscellaneous metal parts and products surface coating facilities. This subpart does not have any provisions for area sources, and is therefore not applied in this permit.

40 CFR Part 63, Subpart PPPP *National Emission Standards for Hazardous Air Pollutants for Surface Coating of Plastic Parts and Products*

This subpart establishes national emission standards for HAPs for plastic parts and products surface coating facilities. This subpart does not have any provisions for area sources, and is therefore not applied in this permit.

40 CFR Part 63, Subpart WWW *National Emissions Standards for Hazardous Air Pollutants: Reinforced Plastic Composites Production*

This subpart establishes national emission standards for HAPs for reinforced plastic composites production. This subpart does not have any provisions for area sources, and is therefore not applied in this permit.

40 CFR Part 63, Subpart DDDDD *National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial, and Institutional Boilers and Process Heaters*

This subpart establishes national emission limitations and work practice standards for HAPs emitted from industrial, commercial, and institutional boilers and process heaters located at major sources of HAP. This facility is not a major source of HAPs, and therefore this subpart does not apply.

40 CFR Part 63, Subpart HHHHHH *National emission Standards for Hazardous Air Pollutants: Paint Stripping and Miscellaneous Surface Coating Operations at Area Sources*

This subpart establishes national emission standards for HAPs for area sources involved in any paint stripping involving the use of methylene chloride (MeCl), autobody refinishing encompassing motor vehicle and mobile equipment spray-applied surface coating, or spray coating containing compounds of chromium (Cr), lead (Pb), manganese (Mn), nickel (Ni), or cadmium (Cd). This facility is exempt from this subpart according to an EPA exemption letter dated June 8, 2009 and included in this permit as Attachment L.

40 CFR Part 63, Subpart JJJJJ *National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial, and Institutional Boilers Area Sources*

This subpart applies to facilities that own or operate an industrial, commercial, or institutional boiler located at, or is a part of, an area source of HAPs. The High Efficiency Hydronic Boiler System (EP17) meets the definition of a gas-fired boiler in §63.11237 and is exempt from the regulation per §63.11195(e).

National Emission Standards for Hazardous Air Pollutants (NESHAP) Applicability

40 CFR Part 61, Subpart M *National emission Standards for Asbestos*

This subpart is applicable to the facility and has been applied in the permit.

Greenhouse Gas Emissions

Note that this source may be subject to the Greenhouse Gas Reporting Rule. In addition, Missouri regulations do not require the installation to report CO₂ emissions in their Missouri Emissions Inventory Questionnaire; therefore, the installation's CO₂ emissions were not included within this permit. If required to report, the applicant is required to report the data directly to EPA. The public may obtain CO₂ emissions data by visiting <http://epa.gov/ghgreporting/ghgdata/reportingdatasets.html>.

Other Regulatory Determinations

10 CSR 10-2.230, Control of Emissions From Industrial Surface Coating Operations

This regulation restricts volatile organic compound emissions from industrial surface coating operations. The regulation is applicable to the Paint Spray Booth Plastic Finishing Line (EP10) and the Paint Spray Booth – General Maintenance (EP14) as the installation emits more than 2.7 tons per year of VOC from industrial surface coating operations and has been applied within this permit (see Permit Condition 003). Paint Spray Booth, Auto Body Refinishing (EP07) meets exemption (1)(C).

10 CSR 10-6.220, Restriction of Emission of Visible Air Contaminants

This rule applies to the paint spray booths and powder coat booth at this facility and is applied within this permit in Permit Condition 004. Emission units EP01A, EP01C, and EP17 all meet exemption (1)(L) as they burn only natural gas. The burn off oven (EP11) is not exempt from this rule because it burns paint which causes visible emissions.

Other Regulations Not Cited in the Operating Permit or the Above Statement of Basis

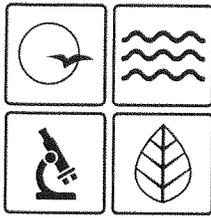
Any regulation which is not specifically listed in either the Operating Permit or in the above Statement of Basis does not appear, based on this review, to be an applicable requirement for this installation for one or more of the following reasons.

- 1) The specific pollutant regulated by that rule is not emitted by the installation.
- 2) The installation is not in the source category regulated by that rule.
- 3) The installation is not in the county or specific area that is regulated under the authority of that rule.
- 4) The installation does not contain the type of emission unit which is regulated by that rule.
- 5) The rule is only for administrative purposes.

Should a later determination conclude that the installation is subject to one or more of the regulations cited in this Statement of Basis or other regulations which were not cited, the installation shall determine and demonstrate, to the Air Pollution Control Program's satisfaction, the installation's compliance with that regulation(s). If the installation is not in compliance with a regulation which was not previously cited, the installation shall submit to the APCP a schedule for achieving compliance for that regulation(s).

Response to Public Comments

A draft of the Intermediate Operating Permit for Peterson Manufacturing Company was placed on public notice on April 6, 2018 by the Missouri Department of Natural Resources (MDNR). No public comments were submitted to the Air Pollution Control Program regarding this permit.



Missouri Department of dnr.mo.gov

NATURAL RESOURCES

Michael L. Parson, Governor

Carol S. Comer, Director

JUN 20 2018

Mr. David Armacost
Peterson Manufacturing Company
4200 East 135th St.
Grandview, MO 64030

Re: Peterson Manufacturing Company, 095-0075
Permit Number: OP2018-045

Dear Mr. Armacost:

Enclosed with this letter is your intermediate operating permit. Please review this document carefully. Operation of your installation in accordance with the rules and regulations cited in this document is necessary for continued compliance. It is very important that you read and understand the requirements contained in your permit.

This permit may include requirements with which you may not be familiar. If you would like the department to meet with you to discuss how to understand and satisfy the requirements contained in this permit, an appointment referred to as a Compliance Assistance Visit (CAV) can be set up with you. To request a CAV, please contact your local regional office or fill out an online request. The regional office contact information can be found at <http://dnr.mo.gov/regions/>. The online CAV request can be found at <http://dnr.mo.gov/cav/compliance.htm>.

You may appeal this permit to the Administrative Hearing Commission (AHC), P.O. Box 1557, Jefferson City, MO 65102, as provided in RSMo 643.078.16 and 621.250.3. If you choose to appeal, you must file a petition with the AHC within thirty (30) days after the date this decision was mailed or the date it was delivered, whichever date was earlier. If you send your appeal by registered or certified mail, we will deem it filed on the date you mailed it. If you send your appeal by a method other than registered or certified mail, we will deem it filed on the date the AHC receives it.

If you have any questions or need additional information regarding this permit, please contact the Air Pollution Control Program (APCP) at (573) 751-4817, or you may write to the Department of Natural Resources, Air Pollution Control Program, P.O. Box 176, Jefferson City, MO 65102.

Sincerely,

AIR POLLUTION CONTROL PROGRAM

Kendall B. Hale for

Michael J. Stansfield, P.E.
Operating Permit Unit Chief

MJS:jsj

Enclosures

c: PAMS File: 2014-11-037

