STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY OFFICE OF THE DIRECTOR

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In the matter of administrative proceedings against **BEVERAGE PARTS SOURCE**, **LLC**, a corporation organized under the laws of the State of Michigan and doing business at 2701 McIlwraith in the City of Muskegon Heights, County of Muskegon, State of Michigan

AQD No. 17-2013

SRN: N7894

STIPULATION FOR ENTRY OF FINAL ORDER BY CONSENT

This proceeding resulted from allegations by the Michigan Department of Environmental Quality (MDEQ) Air Quality Division (AQD) against Beverage Parts Source, LLC (Company), a Michigan corporation located at 2701 McIlwraith in the City of Muskegon Heights, County of Muskegon, State of Michigan, with State Registration Number (SRN) N7894. The MDEQ alleges that the Company has violated Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, Michigan Administrative Code (MAC), and various requirements outlined in Permit to Install (PTI) No. 344-07. Specifically, the Company exceeded the no visible emission limit from the burn-off oven, did not properly maintain the temperature monitoring devices on the thermal oxidizer that controls the burn-off oven or keep required records, failed to maintain the proper afterburner temperature, failed to have the proper exhaust stack height, and did not install an interlock system on the burn-off oven when required. These violations are detailed in Violation Notices dated July 20, 2010, April 10, 2012, October 11, 2012, and November 14, 2012. The Company and MDEQ stipulate to the termination of this proceeding by entry of this Stipulation for Entry of a Final Order by Consent (Consent Order).

The Company and MDEQ stipulate as follows:

1. The Natural Resources and Environmental Protection Act, 1994 PA 451 (Act 451), MCL 324.101 *et seq.* is an act that controls pollution to protect the environment and natural resources in this State.

2. Article II, Pollution Control, Part 55 of Act 451 (Part 55), MCL 324.5501 *et seq.* provides for air pollution control regulations in this State.

3. The MDEQ was created as a principal department within the Executive Branch of the State of Michigan pursuant to Executive Order 2011-1 and has all statutory authority, powers, duties, functions and responsibilities to administer and enforce all provisions of Part 55.

4. The Director has delegated authority to the Chief of the AQD (AQD Chief) to enter into this Consent Order.

5. The termination of this matter by a Consent Order pursuant to Section 5528 of Part 55 is proper and acceptable.

6. The Company and the MDEQ agree that the signing of this Consent Order is for settlement purposes only and does not constitute an admission by the Company that the law has been violated.

7. This Consent Order becomes effective on the date of execution (effective date of this Consent Order) by the AQD Chief.

8. The Company shall achieve compliance with the aforementioned regulations in accordance with the requirements contained in this Consent Order.

COMPLIANCE PROGRAM AND IMPLEMENTATION SCHEDULE

9. <u>Permit</u>

A. On and after the effective date of this Consent Order, the Company shall comply with PTI 344-07 and any subsequent revision to PTI 344-07. PTI 344-07 and any subsequent revision to PTI 344-07 prior to the termination of this Consent Order shall be attached hereto as Exhibit A and made enforceable as part of this Consent Order.

GENERAL PROVISIONS

10. On and after the effective date of this Consent Order, except as otherwise provided by the administrative rules of Part 55, the Company shall not install, construct, reconstruct, relocate, alter, or modify any process or process equipment including control equipment pertaining thereto, which may emit an air contaminant, unless a permit to install which authorizes such action is issued by the MDEQ pursuant to Rule 201, the Company is issued a waiver pursuant to Rule 202, or the change is exempt from the requirements of Rule 201.

11. This Consent Order in no way affects the Company's responsibility to comply with any other applicable state, federal, or local laws or regulations, including without limitation, any amendments

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to the federal Clean Air Act, 42 USC 7401 et seq., Act 451, Part 55 or their rules and regulations, or to the

State Implementation Plan.

12. This Consent Order constitutes a civil settlement and satisfaction as to the resolution of the violations specifically addressed herein; however, it does not resolve any criminal action that may result from these same violations.

13. Within thirty (30) days after the effective date of this Consent Order, the Company shall pay to the General Fund of the State of Michigan, in the form of a check made payable to the "State of Michigan" and delivered to the Michigan Department of Environmental Quality, Financial and Business Services Division, Revenue Control, P.O. Box 30657, Lansing, Michigan 48909-8157, a settlement amount of \$15,000.00 which includes AQD costs for investigation and enforcement. This total settlement amount shall be paid within thirty (30) days of the effective date of this Consent Order. To ensure proper credit, all payments made pursuant to this Consent Order shall include the Agreement Identification No. AQD40023 on the face of the check. This settlement amount is in addition to any fees, taxes, or other fines that may be imposed on the Company by law.

14. On and after the effective date of this Consent Order, if the Company fails to comply with paragraph 9 of this Consent Order, the Company is subject to a stipulated fine of up to \$1000.00 per violation per day. On and after the effective date of this Consent Order, if the Company fails to comply with any other provision of this Consent Order the Company is subject to a stipulated fine of up to \$500.00 per violation. The amount of the stipulated fines imposed pursuant to this paragraph shall be within the discretion of the MDEQ. Stipulated fines submitted under this Consent Order shall be by check, payable to the State of Michigan within thirty (30) days of written demand and shall be delivered to the Michigan Department of Environmental Quality, Financial and Business Services Division, Revenue Control, P.O. Box 30657, Lansing, Michigan 48909-8157. To ensure proper credit, all payments shall include the Agreement Identification No. AQD40023-S on the face of the check. Payment of stipulated fines shall not alter or modify in any way the Company's obligation to comply with the terms and conditions of this Consent Order.

15. The AQD, at its discretion, may seek stipulated fines or statutory fines for any violation of this Consent Order which is also a violation of any provision of applicable federal and state law, rule,

regulation, permit, or MDEQ administrative order. However, the AQD is precluded from seeking both a stipulated fine under this Consent Order and a statutory fine for the same violation.

16. To ensure timely payment of the settlement amount assessed in paragraph 13 and any stipulated fines assessed pursuant to paragraph 14 of this Consent Order, the Company shall pay an interest penalty to the State of Michigan each time it fails to make a complete or timely payment under this Consent Order. The interest payment shall be determined at a rate of interest that is equal to one percent (1%) plus the average interest rate paid at auctions of 5-year United States treasury notes during the six months immediately preceding July 1 and January 1, as certified by the state treasurer, compounded annually, and using the full increment of amount due as principal, calculated from the due date specified in this Consent Order until the date that delinquent payment is finally paid in full. Payment of an interest penalty by the Company shall be made to the State of Michigan in accordance with paragraph 14 of this Consent Order. Interest payments shall be applied first towards the most overdue amount or outstanding interest penalty owed by the Company before any remaining balance is applied to subsequent payment amount or interest penalty.

17. The Company agrees not to contest the legal basis for the settlement amount assessed pursuant to paragraph 13. The Company also agrees not to contest the legal basis for any stipulated fines assessed pursuant to paragraph 14 of this Consent Order, but reserves the right to dispute in a court of competent jurisdiction the factual basis upon which a demand by MDEQ of stipulated fines is made. In addition, the Company agrees that said fines have not been assessed by the MDEQ pursuant to Section 5529 of Part 55 and therefore are not reviewable under Section 5529 of Part 55.

18. This compliance program is not a variance subject to the 12 month limitation specified in Section 5538 of Part 55.

19. This Consent Order shall remain in full force and effect for a period of at least two (2) years. Thereafter, the Consent Order shall terminate only upon written notice of termination issued by the AQD Chief. Prior to issuance of a written notice of termination, the Company shall submit a request, to the AQD Chief at the Michigan Department of Environmental Quality, Air Quality Division, P.O. Box 30260, Lansing, Michigan 48909-7760, consisting of a written certification that the Company has fully complied with all the requirements of this Consent Order and has made all payments including all stipulated fines required by this Consent Order. Specifically, this certification shall include: (i) the

date of compliance with each provision of the compliance program and the date any payments or stipulated fines were paid; (ii) a statement that all required information has been reported to the AQD Grand Rapids District Supervisor,; (iii) confirmation that all records required to be maintained pursuant to this Consent Order are being maintained at the facilities; and, (iv) such information as may be requested by the AQD Chief.

20. In the event Beverage Parts Source, LLC sells or transfers any of the facility, with SRN N7894, it shall advise any purchaser or transferee of the existence of this Consent Order in connection with such sale or transfer. Within thirty (30) calendar days, the Company shall also notify the AQD Grand Rapids District Supervisor, in writing, of such sale or transfer, the identity and address of any purchaser or transferee, and confirm the fact that notice of this Consent Order has been given to the purchaser and/or transferee. As a condition of the sale, Beverage parts Source, LLC must obtain the consent of the purchaser and/or transferee, in writing, to assume all of the obligations of this Consent Order. A copy of that agreement shall be forwarded to the AQD Grand Rapids District Supervisor within thirty (30) days of assuming the obligations of this Consent Order.

21. Prior to the effective date of this Consent Order and pursuant to the requirements of Sections 5511 and 5528(3) of Part 55, the public was notified of a 30-day public comment period and was provided the opportunity for a public hearing.

22. Section 5530 of Part 55 may serve as a source of authority but not a limitation under which the Consent Order may be enforced. Further, Part 17 of Act 451 and all other applicable laws and any other legal basis or applicable statute may be used to enforce this Consent Order.

23. The Company hereby stipulates that entry of this Consent Order is a result of an action by MDEQ to resolve alleged violations at 2701 McIlwraith in Muskegon Heights. The Company further stipulates that it will take all lawful actions necessary to fully comply with this Consent Order, even if the Company files for bankruptcy in the future. The Company will not seek discharge of the settlement amount and any stipulated fines imposed hereunder in any future bankruptcy proceedings, and the Company will take necessary steps to ensure that the settlement amount and any future stipulated fines are not discharged. The Company, during and after any future bankruptcy proceedings, will ensure that the settlement amount and any future stipulated fines remain an obligation to be paid in full by the Company to the extent allowed by applicable bankruptcy law.

AQD No. 17-2013

The undersigned certifies that he/she is fully authorized by the Company to enter into this Consent Order and to execute and legally bind the Company to it.

BEVERAGE PARTS SOURCE, LLC

m Sumi Print Name and Title Date: 9/17/13 mell Signature

The above signatory subscribed and sworn to before me this <u>174</u> day of <u>Sentemberg</u>, 2013.

David T Alotary Public MUBKEGON COUNTY, MI MY COMM. EXP. 07/15/014 Approved as to Form:

Approved as to Content:

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G. Vinson Hellwig, Chief AIR QUALITY DIVISION DEPARTMENT OF ENVIRONMENTAL QUALITY

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Neil Gordon, Section Head ENVIRONMENTAL REGULATION SECTION ENVIRONMENT, NATURAL RESOURCES, AND AGRICULTURE DIVISION DEPARTMENT OF ATTORNEY GENERAL

Dated: Oct. 2, 2013

FINAL ORDER

. The Chief of the Air Quality Division having had opportunity to review the Consent Order and having been delegated authority to enter into Consent Orders by the Director of the Michigan Department of Environmental Quality pursuant to the provisions of Part 55 of Act 451 and otherwise being fully advised on the premises,

HAS HEREBY ORDERED that the Consent Order is approved and shall be entered in the record of the MDEQ as a Final Order.

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

G. Vinson Hellwig, Chief Air Quality Division

Effective Date: <u>10/8/</u>

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EXHIBIT A

Permit to Install (PTI) 344-07

Michigan Department of Environmental Quality Air Quality Division – Permit Section

General Permit to Install Applicability Criteria for Batch Type Natural Gas-Fired Burnoff Ovens

Batch type burnoff ovens are used to remove cured paints, oil or grease from metal parts such as part hangers or engines by thermal decomposition of the paints, oil or grease. The general permit may be used for no more than one burnoff oven at a stationary source and may not be used for a conveyorized oven that is continuously fed with parts.

The following state and federal requirements are applicable to a natural gas-fired burnoff oven and were considered in the development of the general permit to install. These requirements are addressed in the Special Conditions of the permit.

- <u>Citation</u> <u>Description</u>
- R 336.1224 State rule that applies to sources of air toxics. This rule requires the application of Best Available Control Technology for toxics (T-BACT) to sources emitting air toxics, and requires that emissions from the process meet the allowed impact levels. In the case of a natural gas-fired burnoff oven proposed to be covered by this general permit to install, the use of a secondary chamber or afterburner is considered T-BACT for organic products of incomplete combustion that form in the primary chamber as non-volatile particulate-based toxics (i.e., smoke).
- R 336.1225 State rule that prohibits the emissions of a Toxic Air Contaminant (TAC) in excess of a rate that results in a maximum ambient impact which is more than a healthbased screening level. Based on MDEQ experience, a natural gas-fired burnoff oven with a minimum stack height of one and one half times the building height (from ground level to point of discharge) and an unobstructed vertically upward discharge meets the requirements of this rule. However, in the event that evidence indicates a failure to meet the requirements of Rule 225, the MDEQ maintains the authority to require corrective action pursuant to Rule 901.
- R 336.1702 State rule that applies to new sources of Volatile Organic Compounds (VOC). This rule requires Best Available Control Technology (BACT) be applied to control VOC emissions from a new source. For a burnoff oven proposed to be covered by this general permit to install, volatile products of incomplete combustion which are formed during the pyrolysis process, shall be oxidized in the secondary chamber or afterburner which is considered BACT for this process.
- R 336.2803 R 336.2804 & 40 CFR Part 52.21 (c) & (d) Federal Prevention of Significant Deterioration (PSD) of Air Quality and the National Ambient Air Quality Standards (NAAQS). This regulation requires compliance with ambient air increment concentration limits for clean areas and the NAAQS. The burnoff oven exhaust stack restrictions ensure that the impacts of the federally regulated pollutants including particulates, sulfur dioxide, nitrogen dioxide, and carbon monoxide meet the applicable federal air quality standards.

APPLICABILITY CRITERIA

To qualify for the general permit to install, a natural gas-fired burnoff oven must meet the following criteria:

• The general permit to install shall apply to a batch type natural gas-fired burnoff oven equipped with a secondary chamber or an afterburner. The secondary chamber or afterburner shall have a maximum rated heat input of 560,000 Btu per hour.

- The general permit to install may not be used for more than one burnoff oven at a stationary source and may not be used for a conveyorized oven that is continuously fed with parts.
- The burnoff oven shall be used only to remove cured paints, oil or grease from metal parts by thermal decomposition.
- The burnoff oven may not be used for the thermal destruction or the removal of rubber, plastic, uncured paints or any materials containing sulfur or halogens (chlorine, fluorine, bromine, etc.) such as plastisol, polyvinyl chloride (PVC) or Teflon. Other prohibited materials include transformer cores, which may be contaminated with PCB-containing dielectric fluid, any wire or parts coated with lead or rubber, and any waste materials such as paint sludge or waste powder coatings.
- Proper operation of the burnoff oven requires a minimum temperature of 1400°F and a minimum retention time of 0.5 seconds in the secondary chamber or afterburner.
- The burnoff oven must be equipped with an automatic temperature control system for the primary chamber and the secondary chamber or afterburner, and an interlock system that shuts down the primary chamber burner when the secondary chamber or afterburner is not operating properly.
- All exhaust gases from the burnoff oven shall be discharged unobstructed vertically upwards to the ambient air from a stack with an exit point not less than one and one half times the building height (from ground level to point of discharge).
- The facility shall have no outstanding unresolved violations of any of the MDEQ Air Pollution Control rules, orders, or permits; or Federal air quality regulations.
- The general permit shall not apply to a source, process, or process equipment that is covered by an existing permit to install pursuant to Rule 201 and is further referenced in an outstanding consent order or consent judgment.

PERMIT CONDITIONS

Attachment A lists the terms and special conditions of the general permit to install. These terms and conditions include the applicable visible emission limits, material usage limits, process/operational limits, equipment requirements, monitoring requirements, recordkeeping requirements and stack restrictions which are necessary to ensure that a natural gas-fired burnoff oven subject to a general permit to install will comply with all state and federal applicable requirements.

ATTACHMENT A GENERAL CONDITIONS

- 1. The process or process equipment covered by this general permit to install shall not be reconstructed, relocated, or modified unless a Permit to Install pursuant to Rule 201 authorizing such action is issued by the Department, or an application for coverage under a General Permit to Install pursuant to Rule 201a, is submitted to and approved by the Department. For the purpose of a general permit to install, the permittee is defined as any person who owns or operates a process or process equipment at the source for which coverage under the general permit has been granted.
- 2. Operation of any process or process 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)
- 3. Operation of this equipment shall not interfere with the attainment or maintenance of the air quality standard for any air contaminant. (R 336.1207(1)(b))
- 4. 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 conditions, whichever is first. The written reports shall include all of the information required in Rule 912(5).
- 5. Coverage under this general permit to install does not exempt the permittee from complying with any future regulation, which may be promulgated under Part 55 of 1994 PA 451.
- 6. Coverage under this general permit to install does not obviate the necessity of obtaining such permits or approvals from other units of government as required by law.
- 7. The permittee shall notify any public utility of any excavation, tunneling and discharging of explosives or demolition of buildings which may affect said utility's facilities in accordance with Act 53 of the Public Acts of 1974, being sections 460.701 to 460.718 of the Michigan Compiled laws and comply with each of the requirements of that Act.
- 8. The restrictions and conditions of this general permit to install shall apply to any person or legal entity which now or shall hereafter own or operate the equipment for which coverage under this general permit to install is issued. A written request to the Department for a change in ownership or operational control of the process or process equipment shall be made pursuant to Rule 219.
- 9. If the installation of the equipment for which coverage under this general permit to install has been issued, has not commenced within, or has been interrupted for, 18 months, then the general permit to install shall become void unless otherwise authorized by the Department as a condition of the permit. Furthermore, the permittee 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 or construction of the equipment allowed by this general permit to install. (R 336.1201(4))

- Except as provided in subrules (2) and (3) or unless the special conditions of the general 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 a 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(1))
 - 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 general permit to install.
- 11. 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)
- 12. 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)
- 13. Any required testing protocol shall conform to a format acceptable to the AQD. (R 336.2003(1))
- 14. Any required test results, which must be submitted to the AQD, shall conform to a format acceptable to the AQD. (R 336.2001(4))
- 15. Any air cleaning device shall be installed, maintained, and operated in a satisfactory manner and in accordance with the Michigan Air Pollution Control rules and existing law. (R 336.1910)
- 16. For a stationary source that becomes a major source, as defined by R 336.1211(1)(a), upon receipt of approval for coverage under this general permit to install, an administratively complete application for a renewable operating permit shall be submitted not more than 12 months after the stationary source commences operation as a major source. Commencing operation as a major source occurs upon commencement of trial operation of the new or modified process or process equipment that increased the potential to emit of the stationary source to more than or equal to the applicable major source definition specified in R 336.1211(1)(a).
- 17. For a stationary source that is already a major source with an existing renewable operating permit, the source shall notify the Department of the installation of the process or process equipment covered by this general permit, pursuant to R 336.1215(3) or apply for a modification pursuant to R 336.1216(2) prior to commencing operation. The notification or application to modify the renewable operating permit shall be made using a form approved by the Department.

ATTACHMENT A 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)
EU-BURNOFF	One batch type natural gas-fired burnoff oven with a secondary chamber or afterburner, used to remove cured paints, oil or grease from metal parts by thermal decomposition in a primary chamber.
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-BURNOFF

I. EMISSION LIMITS

1. There shall be no visible emissions from EU-BURNOFF. (R 336.1225, R 336.1901, R 336.1910)

II. MATERIAL LIMITS

- 1. The permittee shall burn only natural gas in EU-BURNOFF. (R 336.1901)
- 2. The permittee shall not process any material in EU-BURNOFF other than cured paints, oil or grease on metal parts, racks and/or hangers. (R 336.1224, R 336.1225, R 336.1901)

III. PROCESS/OPERATIONAL RESTRICTIONS

- 1. The permittee shall not use EU-BURNOFF for the thermal destruction or removal of rubber, plastics, uncured paints, or any other materials containing sulfur or halogens (chlorine, fluorine, bromine, etc.) such as plastisol, polyvinyl chloride (PVC), or Teflon. (R 336.1224, R 336.1225, R 336.1901)
- 2. The permittee shall not load any transformer cores, which may be contaminated with PCB-containing dielectric fluid, wire or parts coated with lead or rubber, or any waste materials such as paint sludge or waste powder coatings into EU-BURNOFF. (R 336.1224, R 336.1225, R 336.1901)

IV. DESIGN/EQUIPMENT PARAMETERS

- 1. The permittee shall not operate EU-BURNOFF unless a secondary chamber or afterburner is installed, maintained, and operated in a satisfactory manner. Satisfactory operation of the secondary chamber or afterburner includes maintaining a minimum temperature of 1400°F and a minimum retention time of 0.5 seconds. (R 336.1224, R 336.1225, R 336.1301, R 336.1901, R 336.1910)
- 2. The permittee shall not operate EU-BURNOFF unless an automatic temperature control system for the primary chamber and secondary chamber or afterburner is installed, maintained, and operated in a satisfactory manner. (R 336.1224, R 336.1225, R 336.1301, R 336.1901, R 336.1910)
- 3. The permittee shall not operate EU-BURNOFF unless an interlock system that shuts down the primary chamber burner when the secondary chamber or afterburner is not operating properly, is installed, maintained and operated in a satisfactory manner. (R 336.1224, R 336.1225, R 336.1301, R 336.1901, R 336.1910)

- 4. The permittee shall install, calibrate, maintain and operate in a satisfactory manner a device to continuously monitor the temperature in the burnoff oven secondary chamber or afterburner and record the temperature at least once every 15 minutes. (R 336.1224, R 336.1225, R 336.1301, R 336.1901, R 336.1910)
- V. <u>TESTING/SAMPLING</u> Not Applicable (N/A)

VI. MONITORING/RECORDKEEPING

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

- 1. The permittee shall continuously monitor the temperature in the burnoff oven secondary chamber or afterburner and record the temperature at least once every 15 minutes. (R 336.1224, R 336.1225, R 336.1301, R 336.1901, R 336.1910)
- 2. The permittee shall calibrate the thermocouples associated with the primary and secondary chambers at least once per year. (R 336.1201(3), R 336.1224, R 336.1225, R 336.1901)
- 3. The permittee shall keep, in a satisfactory manner, temperature data records for the burnoff oven secondary chamber or afterburner. All records shall be kept on file and made available to the Department upon request. (R 336.1224, R 336.1225, R 336.1301, R 336.1901, R 336.1910)
- 4. The permittee shall keep, in a satisfactory manner, records of the date, duration, and description of any malfunction of the control equipment, any maintenance performed and any testing results for EU-BURNOFF. All records shall be kept on file and made available to the Department upon request. (R 336.1910, R 336.1912)
- 5. The permittee shall maintain a current listing from the manufacturer of the chemical composition of each material (cured coating, oil or grease) processed in EU-BURNOFF, including the weight percent of each component. The data may consist of Material Safety Data Sheets, manufacturer's formulation data, or both. All records shall be kept on file and made available to the Department upon request. (R 336.1224, R 336.1225, R 336.1901)
- 6. The permittee shall maintain current information from the manufacturer that EU-BURNOFF is equipped with a secondary chamber or afterburner, an automatic temperature control system for the primary chamber and secondary chamber or afterburner, and an interlock system that shuts down the primary chamber burner when the secondary chamber or afterburner is not operating properly. All records shall be kept on file and made available to the Department upon request. (R 336.1224, R 336.1225, R 336.1901)

VII. REPORTING N/A

VIII. STACK/VENT RESTRICTIONS

1. The exhaust gases from EU-BURNOFF shall be discharged unobstructed vertically upwards to the ambient air from a stack with an exit point not less than one and one half times the building height (from ground level to point of discharge). (R 336.1225, R 336.1901, R 336.2803, R 336.2804, 40 CFR 52.21 (c) & (d))

IX. OTHER REQUIREMENTS

1. The permittee shall not replace or modify any portion of EU-BURNOFF, including control equipment, unless all of the following conditions are met: (R 336.1201)

- a) The permittee shall update the general permit by submitting a new Process Information Form (EQP5784) to the Permit Section and District Supervisor, identifying the existing and new equipment a minimum of 10 days before the replacement or modification.
- b) The permittee shall continue to meet all general permit to install applicability criteria after the replacement or modification is complete.
- c) The permittee shall keep records of the date and description of the replacement or modification. All records shall be kept on file for a period of at least five years and made available to the Department upon request.