

# STATE OF TENNESSEE AIR POLLUTION CONTROL BOARD DEPARTMENT OF ENVIRONMENT AND CONSERVATION NASHVILLE, TENNESSEE

#### PERMIT TO OPERATE AIR CONTAMINANT SOURCE(S)

**Permit Number:** 078933

**Facility (Permittee):** Setco Automotive (NA), Inc.

**Facility ID:** 40-0070

Facility Address: 1731 Mineral Wells Avenue, Paris

Henry County

**Facility Classification:** True Minor

Federal Requirements: 40 CFR 63, Subpart HHHHHH

**Facility Description:** Surface coating of automotive components.

Operating Permit 078933, consisting of 19 pages is hereby issued November 19, 2021, pursuant to the Tennessee Air Quality Act and by the Technical Secretary, Tennessee Air Pollution Control Board, Department of Environment and Conservation. This permit supersedes all previously issued permits for this/these source(s). This permit expires on June 1, 2031. The holder of this permit shall comply with the conditions contained in this permit as well as all applicable provisions of the Tennessee Air Pollution Control Regulations (TAPCR).

Michelle W. Owenby

**Technical Secretary** 

Tennessee Air Pollution Control Board

W. averly

No Authority is Granted by this Permit to Operate, Construct, or Maintain any Installation in Violation of any Law, Statute, Code, Ordinance, Rule, or Regulation of the State of Tennessee or any of its Political Subdivisions.

Rev. 11/04/2020 RDA-1298

#### Section I – Sources Included in this Operating Permit

FACILITY DESCRIPTION						
Source Number   Source Description   Status   Control Device/Equip						
03	Two Electrostatic Spray Booths	Existing	Exhaust filters			
05	Cleaning Operation for Bushings	Existing	None			

#### Section II - Permit Record

Permit Type	Description of Permit Action	Issue Date
Initial	Initial operating permit issuance	November 19, 2021

#### **Section III - General Permit Conditions**

#### **G1.** Responsible Person

The application that was utilized in the preparation of this operating permit is dated March 11, 2021, and is signed by Gary Flood, Manufacturing Manager, the Responsible Person for the permittee. The Responsible Person may be the owner, president, vice-president, general partner, plant manager, environmental/health/safety coordinator, or other person that is able to represent and bind the facility in environmental permitting affairs. If this Responsible Person terminates their employment or is assigned different duties and is no longer the person to represent and bind the permittee in environmental permitting affairs, the new Responsible Person for the permittee shall notify the Technical Secretary of the change in writing. The Notification shall include the name and title of the new Responsible Person assigned by the permittee to represent and bind the permittee in environmental permitting affairs, and the date the new Responsible Person was assigned these duties.

Should a change in the Responsible Person occur, the new Responsible Person must submit the Notification provided in Appendix 1 of this permit no later than 30 days after being assigned as the Responsible Person. A separate notification shall be submitted for each subsequent change in Responsible Person.

TAPCR 1200-03-09-.03(8)

#### **G2.** Application and Agreement Letters

This source shall operate in accordance with the terms of this permit, the information submitted in the approved permit application referenced in **Condition G1**, and any documented agreements made with the Technical Secretary.

TAPCR 1200-03-09-.01(1)(d)

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#### **G3.** Submittals

Unless otherwise specified within this permit, the permittee shall submit all applicable plans, checklists, certifications, notifications, test protocols, reports, applications, and fees to the attention of the following Division Programs at the addresses indicated in the table below:

Permitting Program	Compliance Validation Program	Field Services Program
<ul> <li>Notifications</li> <li>Startup certifications</li> <li>Applications</li> <li>NSPS reports</li> <li>MACT/GACT/NESHAP reports</li> <li>Fees</li> <li>Emission Statements</li> </ul>	<ul> <li>Test protocols</li> <li>Emission test reports</li> <li>Visible emission evaluation reports</li> </ul>	Semiannual reports     Annual compliance certifications
Division of Air Pollution Cont William R. Snodgrass TN Tov 312 Rosa L. Parks Avenue Nashville, TN 37243 <u>Air.Pollution.Control@tn.gov</u>		Division of Air Pollution Control Jackson Environmental Field Office 1625 Hollywood Drive Jackson, TN 38305 APC.JackEFO@tn.gov

The permittee shall submit the information identified above as requested in this permit. In lieu of submitting this information to the mailing addresses above, the permittee may submit the information to the attention of the respective Division Programs via e-mail in Adobe Portable Document format (PDF) to the specified email address.

TAPCR 1200-03-09-.03(8)

#### **G4.** Notification of changes

The permittee shall notify the Technical Secretary for any of the following changes to a permitted air contaminant source which would not be a modification requiring a new construction permit:

- change in air pollution control equipment that does not result in an increase or otherwise meet the definition of a modification
- change in stack height or diameter
- change in exit velocity of more than 25 percent or exit temperature of more than 15 percent based on absolute temperature.

The permittee must submit the Notification provided in Appendix 2 of this permit 30 days before the change is commenced.

TAPCR 1200-03-09-.02(7)

#### **G5.** Permit Transference

A. This permit is not transferable from one air contaminant source to another air contaminant source or from one location to another location. The permittee must submit a construction permit application for a new source to the Permitting Program not less than 90 days prior to the estimated starting date of these events. If the new source will be subject to major New Source Review, the application must be submitted not less than 120 days in advance of the estimated starting date of these events.

TAPCR 1200-03-09-.03(6)(b) and 1200-03-09-.01(1)(b)

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B. In the event an ownership change occurs at this facility, the new owner must submit the notification provided in Appendix 3 of this permit. The written notification must be submitted by the new owner to the Permitting Program no later than 30 days after the ownership change occurs. If the change in ownership results in a change in Responsible Person for the facility, notification of the change in Responsible Person must also be submitted, as specified in **Condition G1**.

TAPCR 1200-03-09-.03(6)(a) and (b)

#### **G6.** Operating Permit Application Submittal

A. The permittee shall apply for an operating permit renewal not less than 60 days prior to the permit's expiration date.

TAPCR 1200-03-09-.02(3)(a)

B. Operation of each air contaminant source shall be in accordance with the provisions and stipulations set forth in this permit, all provisions of the Tennessee Division of Air Pollution Control Regulations, and all provisions of the Tennessee Air Quality Act.

TAPCR 1200-03-09-.02(6)

#### G7. Fees

The air contaminant source(s) identified in this permit shall comply with the requirements for payment of applicable annual emission fees to the Tennessee Division of Air Pollution Control based on the Administrative Fees Schedule I provided in Appendix 4 of this permit. The fee must be paid to the Division in full by the first day of the month that the fee is due (determined from Appendix 4). (Note: not all facilities are required to pay annual emission fees)

TAPCR 1200-03-26-.02

#### **G8.** General Recordkeeping Requirements

A. All recordkeeping requirements for all data required to be recorded shall follow the following schedules:

For Daily Recordkeeping	For Weekly Recordkeeping	For Monthly Recordkeeping	
No later than seven days from the end of the day for which the data is required.	No later than seven days from the end of the week for which the data is required.	No later than 30 days from the end of the month for which the data is required.	

B. The information contained in logs, records, and submittals required by this permit shall be kept at the facility's address, unless otherwise noted, and provided to the Technical Secretary or a Division representative upon request. Computer-generated logs are acceptable. Compliance is assured by retaining the logs, records, and submittals specified in this permit for a period of not less than five years at the facility's address.

TAPCR 1200-03-10-.02(2)(a)

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#### **G9.** Routine Maintenance Requirements

The permittee shall maintain and repair the emission source, associated air pollution control device(s), and compliance assurance monitoring equipment as required to maintain and assure compliance with the specified emission limits.

TAPCR 1200-03-09-.03(8)

**Compliance Method:** Records of all repair and maintenance activities required above shall be recorded in a suitable permanent form and kept available for inspection by the Division. These records must be retained for a period of not less than five years. The date each maintenance and repair activity began shall be entered in the log no later than seven days following the start of the repair or maintenance activity, and the completion date shall be entered in the log no later than seven days after activity completion.

#### **G10.** Visible and Fugitive Emissions

A. Unless otherwise specified, visible emissions from this facility shall not exhibit greater than 20% opacity, except for one six-minute period in any one hour period, and for no more than four six-minute periods in any 24 hour period. A stack is defined as any chimney, flue, conduit, exhaust, vent, or opening of any kind whatsoever, capable of, or used for, the emission of air contaminants.

TAPCR 1200-03-05-.01(1) and 1200-03-05-.03(6)

**Compliance Method:** When required to demonstrate compliance, visible emissions shall be determined by EPA Method 9, as published in the current 40 CFR 60, Appendix A (six-minute average).

- B. The permittee shall not cause, suffer, allow, or permit any materials to be handled, transported, or stored; or a building, its appurtenances, or a road to be used, constructed, altered, repaired, or demolished without taking reasonable precautions to prevent particulate matter from becoming airborne. Reasonable precautions shall include, but are not limited to, the following:
  - (a) Use, where possible, of water or chemicals for control of dust in demolition of existing buildings or structures, construction operations, grading of roads, or the clearing of land;
  - (b) Application of asphalt, water, or suitable chemicals on dirt roads, material stock piles, and other surfaces which can create airborne dusts;
  - (c) Installation and use of hoods, fans, and fabric filters to enclose and vent the handling of dusty materials. Adequate containment methods shall be employed during sandblasting or other similar operations.

The permittee shall not cause, suffer, allow, or permit fugitive dust to be emitted in such manner to exceed five minutes per hour or 20 minutes per day as to produce a visible emission beyond the property line of the property on which the emission originates, excluding malfunction of equipment as provided in TAPCR 1200-03-20. A malfunction is defined as, any sudden and unavoidable failure of process equipment or for a process to operate in an abnormal and unusual manner. Failures that are caused by poor maintenance, careless operation, or any other preventable upset condition or preventable equipment breakdown shall not be considered malfunctions.

TAPCR 1200-03-08-.01(1) and 1200-03-08-.01(2)

**Compliance Method:** When required to demonstrate compliance, fugitive emissions shall be determined by Tennessee Visible Emissions Evaluation Method 4 as adopted by the Tennessee Air Pollution Control Board on April 16, 1986.

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C. Fugitive emissions from roads and parking areas shall not exhibit greater than 10% opacity.

TAPCR 1200-03-08-.03

**Compliance Method:** When required to demonstrate compliance, fugitive emissions from roads and parking areas shall be determined by utilizing Tennessee Visible Emissions Evaluation (TVEE) Method 1, as adopted by the Tennessee Air Pollution Control Board on April 29, 1982, as amended on September 15, 1982 and August 24, 1984.

#### **G11.** Facility-wide Limitations

Not Applicable

#### G12. NSPS/NESHAP/MACT/GACT Standards

The following source(s) shall comply with all applicable requirements of the NSPS/NESHAP/MACT/GACT standards as indicated in the table below:

Source Number	NESHAP/MACT/GACT	NSPS		
03	40 CFR 63, Subpart HHHHHH	Not Applicable		
05	Not Applicable	Not Applicable		

TAPCR 1200-03-09-.03(8)

**Compliance Method:** Compliance methods are provided in the conditions in **Section IV** of this permit.

#### G13. VOC and NO<sub>X</sub> Emission Statement

Not Applicable

#### **G14.** Source Testing Requirements

Not Applicable

G15. At the time of application, the potential to emit hazardous air pollutants (HAP) from this facility was less than the major source applicability thresholds of 10 tons per year of a single HAP and less than 25 tons per year of a combination of HAP. The permittee must apply for and receive a construction permit in accordance with the procedures in Chapter 1200-03-09 of the Tennessee Air Pollution Control Regulations (TAPCR) prior to making any changes such that the potential to emit hazardous air pollutants from the facility will exceed these thresholds.

TAPCR 1200-03-09-.03(8)

#### **Section IV – Federal and/or State Only Requirements**

**F1-1.** This facility is subject to and must comply with 40 CFR 63, Subpart HHHHHH-National Emission Standards for Hazardous Air Pollutants: Paint Stripping and Miscellaneous Surface Coating Operations at Area Sources (GACT). The applicable requirements of 40 CFR 63, Subpart HHHHHH are incorporated into this permit through TAPCR 1200-03-09-.03(8).

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Under the provisions of §63.11171, a determination has been made that this facility is an existing source. It has been determined that this facility performs spray application of coatings that contain one or more target HAP, as defined in §63.11180, to a plastic and/or metal substrate on a part or product. The affected source is the collection of all of the items listed in paragraphs (1) through (6) of this condition.

- (1) Mixing rooms and equipment;
- (2) Spray booths, ventilated prep stations, curing ovens, and associated equipment;
- (3) Spray guns and associated equipment;
- (4) Spray gun cleaning equipment;
- (5) Equipment used for storage, handling, recovery, or recycling of cleaning solvent or waste paint; and
- (6) Equipment used for paint stripping at paint stripping facilities using paint strippers containing methylene chloride (MeCl).

40 CFR §63.11170(a)(3)

- **F1-2.** Each motor vehicle and mobile equipment surface coating operation and each miscellaneous surface coating operation must meet the requirements in paragraphs (1) through (4) of this condition.
  - (1) All painters must be certified that they have completed training in the proper spray application of surface coatings and the proper setup and maintenance of spray equipment. The minimum requirements for training and certification are described in **Condition F1-3**. The spray application of surface coatings is prohibited by persons who are not certified as having completed the training described in **Condition F1-3**. The requirements of this paragraph do not apply to the students of an accredited surface coating training program who are under the direct supervision of an instructor who meets the requirements of this paragraph.
  - (2) All spray-applied coatings must be applied in a spray booth, preparation station, or mobile enclosure that meets the requirements of paragraph (2)(i) and paragraph (2)(ii) of this condition.
    - (i) All spray booths, preparation stations, and mobile enclosures must be fitted with a type of filter technology that is demonstrated to achieve at least 98-percent capture of paint overspray. The procedure used to demonstrate filter efficiency must be consistent with the American Society of Heating, Refrigerating, and Air-Conditioning Engineers (ASHRAE) Method 52.1, "Gravimetric and Dust-Spot Procedures for Testing Air-Cleaning Devices Used in General Ventilation for Removing Particulate Matter, June 4, 1992" (incorporated by reference, see §63.14 of subpart A of 40 CFR 63). The test coating for measuring filter efficiency shall be a high solids bake enamel delivered at a rate of at least 135 grams per minute from a conventional (non-HVLP) air-atomized spray gun operating at 40 pounds per square inch (psi) air pressure; the air flow rate across the filter shall be 150 feet per minute. Owners and operators may use published filter efficiency data provided by filter vendors to demonstrate compliance with this requirement and are not required to perform this measurement. The requirements of this paragraph do not apply to waterwash spray booths that are operated and maintained according to the manufacturer's specifications.
    - (ii) Spray booths and preparation stations that are used to coat miscellaneous parts and products or vehicle subassemblies must have a full roof, at least three complete walls or complete side curtains, and must be ventilated so that air is drawn into the booth. The walls and roof of a booth may have openings, if needed, to allow for conveyors and parts to pass through the booth during the coating process.
  - (3) All spray-applied coatings must be applied with a high volume, low pressure (HVLP) spray gun, electrostatic application, airless spray gun, air-assisted airless spray gun, or an equivalent technology that is demonstrated by the spray gun manufacturer to achieve transfer efficiency comparable to one of the spray gun technologies listed above for a comparable operation, and for which written approval has been obtained from the Administrator. The procedure used to demonstrate that spray gun transfer efficiency is equivalent to that of an HVLP spray gun must be equivalent to the California South Coast Air Quality Management District's "Spray Equipment Transfer Efficiency Test Procedure for Equipment User, May 24, 1989" and "Guidelines for Demonstrating Equivalency with District Approved Transfer Efficient Spray Guns, September 26, 2002" (incorporated by reference, see §63.14 of Subpart A of 40 CFR 63). The requirements of this paragraph do

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not apply to painting performed by students and instructors at paint training centers. The requirements of this paragraph do not apply to the surface coating of aerospace vehicles that involves the coating of components that normally require the use of an airbrush or an extension on the spray gun to properly reach limited access spaces; to the application of coatings on aerospace vehicles that contain fillers that adversely affect atomization with HVLP spray guns; or to the application of coatings on aerospace vehicles that normally have a dried film thickness of less than 0.0013 centimeter (0.0005 in.).

(4) All paint spray guns cleaning must be done so that an atomized mist or spray of gun cleaning solvent and paint residue is not created outside of a container that collects used gun cleaning solvent. Spray gun cleaning may be done with, for example, hand cleaning of parts of the disassembled gun in a container of solvent, by flushing solvent through the gun without atomizing the solvent and paint residue, or by using a fully enclosed spray gun washer. A combination of non-atomizing methods may also be used.

40 CFR §63.11173(e)

Compliance Method: Compliance with this condition shall be assured by maintenance of the records required by Conditions F1-7(2) and (3).

- **F1-3.** Each owner or operator of an affected miscellaneous surface coating source must ensure and certify that all new and existing personnel, including contract personnel, who spray apply surface coatings, as defined in §63.11180, are trained in the proper application of surface coatings as required by **Condition F1-2.** The training program must include, at a minimum, the items listed in paragraphs (1) through (3) of this condition.
  - (1) A list of all current personnel by name and job description who are required to be trained;
  - (2) Hands-on and classroom instruction that addresses, at a minimum, initial and refresher training in the topics listed in paragraphs (2)(i) through (2)(iv) of this condition.
    - (i) Spray gun equipment selection, set up, and operation, including measuring coating viscosity, selecting the proper fluid tip or nozzle, and achieving the proper spray pattern, air pressure and volume, and fluid delivery rate.
    - (ii) Spray technique for different types of coatings to improve transfer efficiency and minimize coating usage and overspray, including maintaining the correct spray gun distance and angle to the part, using proper banding and overlap, and reducing lead and lag spraying at the beginning and end of each stroke.
    - (iii) Routine spray booth and filter maintenance, including filter selection and installation.
    - (iv) Environmental compliance with the requirements of this subpart.
  - (3) A description of the methods to be used at the completion of initial or refresher training to demonstrate, document, and provide certification of successful completion of the required training. Owners and operators who can show by documentation or certification that a painter's work experience and/or training has resulted in training equivalent to the training required in paragraph (2) of this condition are not required to provide the initial training required by that paragraph to these painters.

40 CFR §63.11173(f)

**Compliance Method:** Compliance with this condition shall be assured by maintenance of the records required by **Conditions F1-7(1).** 

- **F1-4.** As required by **Condition F1-2(1)**, all new and existing personnel at an affected motor vehicle and mobile equipment or miscellaneous surface coating source, including contract personnel, who spray apply surface coatings, as defined in §63.11180, must be trained by the dates specified in paragraph (1) of this condition. Employees who transfer within a company to a position as a painter are subject to the same requirements as a new hire.
  - (1) For existing sources, all personnel must be trained and certified no later than 180 days after hiring. Painter training that was completed within five years prior to the date training is required, and that meets the

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- requirements specified in **Condition F1-3**, satisfies this requirement and is valid for a period not to exceed five years after the date the training is completed.
- (2) Training and certification will be valid for a period not to exceed five years after the date the training is completed, and all personnel must receive refresher training that meets the requirements of **Condition F1-3** and be re-certified every five years.

40 CFR §63.11173(g)

**Compliance Method:** Compliance with this condition shall be assured by maintenance of the records required by **Condition F1-7(1).** 

**F1-5.** The permittee shall comply with the applicable General Provisions of 40 CFR 63, Subpart A that apply to Subpart HHHHHH, as indicated in the table found in Appendix 8.

40 CFR §63.11174

- **F1-6.** The permittee must submit annually, a report covering each calendar year in which information previously submitted in either the initial notification required by 40 CFR §63.11175(a) or a previous annual notification of changes report submitted under this condition, has changed. Deviations from the relevant requirements in **Conditions F1-2 through F1-4** on the date of the report will be deemed to be a change. The annual notification of changes report must be submitted prior to March 1 of each calendar year when reportable changes have occurred and must include the information specified in paragraphs (1) and (2) of this condition.
  - (1) The permittee's name and the street address (physical location) of the affected source and the street address where compliance records are maintained, if different.
  - (2) The name, title, address, telephone, e-mail address (if available) and signature of the owner and operator, or other certifying company official, certifying the truth, accuracy, and completeness of the notification and a statement of whether the source has complied with all the relevant standards and other requirements of this subpart or an explanation of any noncompliance and a description of corrective actions being taken to achieve compliance.

Reports shall be submitted to the address listed in Condition G3.

40 CFR §63.11176(a)

**Compliance Method:** Compliance with this condition shall be assured by maintenance of the records required by **Condition F1-7(4).** 

- **F1-7.** The permittee must keep the following records:
  - (1) Certification that each painter has completed the training specified in **Condition F1-3** with the date the initial training and the most recent refresher training was completed.
  - (2) Documentation of the filter efficiency of any spray booth exhaust filter material, according to the procedure in **Condition F1-2(2)(i).**
  - (3) Documentation from the spray gun manufacturer that each spray gun with a cup capacity equal to or greater than 3.0 fluid ounces (89 cc) that does not meet the definition of an HVLP spray gun, electrostatic application, airless spray gun, or air assisted airless spray gun, has been determined to achieve a transfer efficiency equivalent to that of an HVLP spray gun, according to the procedure in **Condition F1-2(3)**.
  - (4) Copies of any notification submitted as required by 40 CFR §63.11175(a) and copies of any report submitted as required by **Condition F1-6.**

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- (5) Records of any deviation from the requirements in **Conditions F1-2, F1-3, F1-4, F1-5, or F1-6.** These records must include the date and time period of the deviation, and a description of the nature of the deviation, and the actions taken to correct the deviation.
- (6) Records of any assessments of source compliance performed in support of the initial notification or annual notification of changes report.

Copies of the records specified above must be retained for a period of at least five years after the date of each record. Copies of records must be kept on site and in a printed or electronic form that is readily accessible for inspection for at least two years after their date, and may be kept off-site after that two-year period.

40 CFR §63.11177 and §63.11178

#### **Section V - Source Specific Permit Conditions**

Source Number	Source Description
03	Electrostatic Spray Coating Operation: Two electrostatic spray booths (PES#2 and PES#3) for coating actuator brake units, each with exhaust filter control.

#### S1-1. Input Limitation(s) or Statement(s) of Design

Not Applicable

#### **S1-2.** Production Limitation(s)

Not Applicable

#### **S1-3.** Operating Hour Limitation(s)

Not Applicable

#### S1-4. Emission Limitation(s)

A. Particulate matter (PM) emitted from this source shall not exceed 0.02 grains per dry standard cubic foot (3.3 pounds per hour, on a daily average basis).

TAPCR 1200-03-07-.04(1)

Compliance Method: Compliance with this requirement shall be assured by compliance with Condition G9.

B. Volatile organic compounds (VOCs) emitted from this source shall not exceed 4.5 tons per consecutive 12-month period.

TAPCR 1200-03-07-.07(2)

**Compliance Method:** The permittee shall calculate the actual quantities of VOC and HAP compounds emitted from this source during each calendar month and during each period of 12 consecutive months. Records of these emissions shall be maintained in a form that readily shows compliance with this condition (see example logs in Appendix 7). The as-supplied VOC and HAP content of all VOC and HAP-containing materials (all coatings, inks, adhesives, thinners, and solvents) to be used by this source shall be determined from Safety Data

Sheets (SDS) or manufacturer or vendor formulation data which explicitly list the VOC and HAP content. All data, including all required calculations, shall be recorded and maintained onsite as specified in **Condition G8**.

#### S1-5. Source-Specific Visible Emissions Limitation(s)

Not Applicable

Source Number	Source Description
05	Cleaning Operation for Bushings: Two solvent wipe cleaning stations (PES#5)

#### S2-1. Input Limitation(s) or Statement(s) of Design

Not Applicable

#### **S2-2.** Production Limitation(s)

Not Applicable

#### **S2-3.** Operating Hour Limitation(s)

Not Applicable

#### **S2-4.** Emission Limitation(s)

VOC emitted from this source shall not exceed 0.5 tons per consecutive 12-month period.

TAPCR 1200-03-07-.07(2)

Compliance Method: The permittee shall calculate the actual quantities of VOC and HAP compounds emitted from sources at this facility during each calendar month and during each period of 12 consecutive months. Records of these emissions shall be maintained in a form that readily shows compliance with this condition (see example logs in Appendix 7). The as-supplied VOC and HAP content of all VOC and HAP-containing materials (all coatings, inks, adhesives, thinners, and solvents) to be used by this facility shall be determined from Safety Data Sheets (SDS) or manufacturer or vendor formulation data which explicitly list the VOC and HAP content. All data, including all required calculations, shall be recorded and maintained onsite as specified in Condition G8.

#### **S2-5.** Source-Specific Visible Emissions Limitation(s)

Not Applicable

(end of conditions)

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The permit application gives the location of this source as 36.276209 Latitude and 88.301455 Longitude.

# **Appendix 1: Notification of Change in Responsible Person**

Facility (Permittee)	Setco Automotive (N.	A), Inc.
Facility ID40	)-0070	
Former Responsible Person	n	
	Name	Title
New Responsible Person		
_	Name	Title
	Email	
Date New Responsible Per	son was assigned this duty: _	
contained in this Notification	•	(permittee), I certify that the information f my knowledge. As specified in Tennessee nade under penalty of perjury.
Signature		Date
Signer's name (print)	Title	Phone (with area code)

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Appendix 2:	Notifica	ation of	Changes			
Facility (Pern	nittee)		Setco Automo	tive (NA), Inc.		
Facility ID			40-0070			
Source No.						
	Con Equip	trol oment	Stack Height (Feet)	Stack Diameter (Feet)	Exit Velocity (Feet/Second)	Exit Temperature (°F)
Current						
Proposed						
Current						
Proposed						
Current						
Proposed						
Comments:						
contained in thi	s Notifica	ation is ac	curate and true to	ned facility (permits to the best of my know tration is made unde	owledge. As spec	ified in Tennessee
Signature					Date	
Signer's name	(print)		Title		Phone (with are	a code)

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Appendix 3: Notific	ation of Ownership Change	
Facility (Permittee) Facility ID	Setco Automotive (NA), Inc. 40-0070	(Previous Owner)
Facility (Permittee)		(New Owner)
<b>Email Address</b>		
<b>Secretary of State Con</b>	trol Number	[as registered with the TN Secretary of State]
<b>Date of Ownership Cha</b>	ange	_
Comments:		
As the responsible persor	n for the new owner or operator of the abo	ve mentioned facility (permittee):
	ake any changes to the stationary source(on 1200-03 or Division 0400-30 <sup>1</sup> , and	s) that meet the definition of modification as
Division 0400-30	· -	permits listed below, Division 1200-03 and Regulations, the Tennessee Air Quality Act, ner to the Technical Secretary.
List all active permits i	ssued to the facility for which the owner v	wishes to assume ownership:
this Notification is accur	· · · · · · · · · · · · · · · · · · ·	tee), I certify that the information contained in e. As specified in Tennessee Code Annotated perjury.
Signature		Date
Signer's name (print)	Title	Phone (with area code)
	I	I

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<sup>&</sup>lt;sup>1</sup> Appropriate application forms must be submitted prior to modification of the stationary source(s).

### **Appendix 4: Fees**

All minor and conditional major source annual emission fees are due and payable to the Division in full according to SCHEDULE I below<sup>2</sup> unless otherwise specified in TAPCR 1200-03-26-.02(6)(c). The county that a source is located in determines when the minor source annual emission fee is due. Fees are due the first day of the month listed. If a source is located on contiguous property in more than one county, the county appearing earliest in the calendar year shall be used to determine the due date of the annual emission fee.

SCHEDULE I
Month the Annual Emissions Fee is Due (Accounting Period)
Counties in the Monthly Grouping

January	Anderson, Bedford, Benton, Bledsoe, Blount, Bradley and Campbell
February	Cannon, Carroll, Carter, Cheatham, Chester, Claiborne, Clay and Cocke
March	Coffee, Crockett, Cumberland, Davidson, Decatur, DeKalb, Dickson, Dyer and Fayette
April	Fentress, Franklin, Gibson, Giles, Grainger, Greene and Grundy
May	Hamblen, Hamilton, Hancock, Hardeman, Hardin, Hawkins, Haywood and Henderson
June	Henry, Hickman, Houston, Humphreys, Jackson, Jefferson, Johnson, Knox, Lake, Lauderdale, Lawrence and Lewis
July	Lincoln, Loudon, McMinn, McNairy, Macon and Madison
August	Marion, Marshall, Maury, Meigs, Monroe, Montgomery, Moore and Morgan
September	Obion, Overton, Perry, Pickett, Polk, Putnam and Rhea
October	Roane, Robertson, Rutherford, Scott, Sequatchie, Sevier, and Shelby
November	Smith, Stewart, Sullivan, Sumner, Tipton, Trousdale, Unicoi and Union
December	Van Buren, Warren, Washington, Wayne, Weakley, White, Williamson and Wilson

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<sup>&</sup>lt;sup>2</sup> Note that some sources with allowable emissions below specific thresholds are not subject to the requirement to pay annual emission fees. Contact the Emission Inventory Program at <a href="mailto:apc.inventory@tn.gov">apc.inventory@tn.gov</a> if you have any questions.

# **Appendix 5: Emission Statement for VOC and NO**<sub>X</sub>

Not Applicable

## **Appendix 6: Agreement Letters**

Not Applicable

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## **Appendix 7: Example Logs**

Example Logs for demonstrating Compliance with Conditions S1-4 and S2-4 are provided below.

#### MONTHLY VOC/HAP EMISSIONS LOG

#### MONTH:

Material Name	Usage (gallons per month (gpm))	VOC Content (pounds VOC per gallon)	VOC Emissions (tons VOC per month)	HAP <sub>1</sub> Content (pounds HAP <sub>1</sub> per gallon)	HAP <sub>1</sub> Emissions (tons HAP <sub>1</sub> per month)	HAP <sub>p</sub> Content (pounds HAP <sub>p</sub> per gallon)	HAP <sub>p</sub> Emissions (tons HAP <sub>p</sub> per month)	Total HAP Emissions (tons HAP <sub>1</sub> thru HAP <sub>p</sub> per month)
Material <sub>1</sub>	(81 //	r - 8 · · /	r	F - 8 7	F /	F - 8 7	F	
Material <sub>2</sub>								
Material <sub>i</sub>								
TOTAL								

Note:  $i = 1, 2, 3, \dots$  n = the number of different materials, and  $p = 1, 2, 3, \dots$  n = the number of different hazardous air pollutants. Use columns as required for the number of different hazardous air pollutants.

#### YEARLY VOC/HAP EMISSIONS LOG

		(*)VOC		(*)HAP <sub>1</sub>		(*)HAP <sub>p</sub>	Total HAP	(*)Total HAP
	VOC	Emissions	$HAP_1$	Emissions	$HAP_p$	Emissions	Emissions	Emissions
	Emissions	(tons VOC	Emissions	(tons HAP <sub>1</sub>	Emissions	(tons HAP <sub>p</sub>	(tons HAP <sub>1</sub>	(tons HAP <sub>1</sub>
	(tons VOC	per 12	(tons HAP <sub>1</sub>	per 12	(tons HAP <sub>p</sub>	per 12	through HAP,	through HAP <sub>p</sub>
Month, Year	per month)	months)	per month)	months)	per month)	months)	per month)	per 12 months)
January, Year								
February,								
Year								
etc.								

<sup>(\*)</sup> The tons per 12 month value is the sum of the VOC (or HAP) emissions in the 11 months preceding the month just completed + the VOC (or HAP) emissions in the month just completed. If data is not available for the 11 months preceding the initial use of this log, this value will be equal to the value for tons per month. For the second month it will be the sum of the first month and the second month. Indicate in parentheses the number of months summed, that is, 6 (2) represents 6 tons emitted in 2 months.

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## Appendix 8: General Provisions for 40 CFR Part 63, Subpart HHHHHHH

You are required to comply with the following General Provisions of the federal National Emission Standards for Hazardous Air Pollutants (NESHAP):

Table 1 to Subpart HHHHHHH of Part 63 - Applicability of General Provisions to Subpart HHHHHHH of Part 63

Table 1 to Subj	рагт нинини от Рагт 63 - Аррпсави	1	Provisions to Subpart HHHHHH of Part 63		
		Applicable to subpart			
Citation	Subject	НННННН	Explanation		
§63.1(a)(1)-(12)	General Applicability	Yes	•		
§63.1(b)(1)-(3)	Initial Applicability Determination	Yes	Applicability of subpart HHHHHHH is also specified in §63.11170.		
§63.1(c)(1)	Applicability After Standard Established	Yes			
§63.1(c)(2)	Applicability of Permit Program for Area Sources	Yes	(§63.11174(b) of Subpart HHHHHHH exempts area sources from the obligation to obtain Title V operating permits.		
§63.1(c)(5)	Notifications	Yes			
§63.1(e)	Applicability of Permit Program to Major Sources Before Relevant Standard is Set	No	(§63.11174(b) of Subpart HHHHHHH exempts area sources from the obligation to obtain Title V operating permits.		
§63.2	Definitions	Yes	Additional definitions are specified in §63.11180.		
§63.3(a)-(c)	Units and Abbreviations	Yes			
§63.4(a)(1)-(5)	Prohibited Activities	Yes			
§63.4(b)-(c)	Circumvention/Fragmentation	Yes			
§63.5	Construction/Reconstruction of major sources	No	Subpart HHHHHH applies only to area sources.		
§63.6(a)	Compliance with Standards and Maintenance Requirements - Applicability	Yes			
§63.6(b)(1)-(7)	Compliance Dates for New and Reconstructed Sources	Yes	§63.11172 specifies the compliance dates.		
§63.6(c)(1)-(5)	Compliance Dates for Existing Sources	Yes	§63.11172 specifies the compliance dates.		
§63.6(e)(1)-(2)	Operation and Maintenance	Yes			
§63.6(e)(3)	Startup, Shutdown, and Malfunction Plan	No	No startup, shutdown, and malfunction plan is required by subpart HHHHHH.		
§63.6(f)(1)	Compliance Except During Startup, Shutdown, and Malfunction	Yes			
§63.6(f)(2)-(3)	Methods for Determining Compliance	Yes			
§63.6(g)(1)-(3)	Use of an Alternative Standard	Yes			
§63.6(h)	Compliance with Opacity/Visible Emission Standards	No	Subpart HHHHHH does not establish opacity or visible emission standards.		
§63.6(i)(1)-(16)	Extension of Compliance	Yes			
§63.6(j)	Presidential Compliance Exemption	Yes			
§63.7	Performance Testing Requirements	No	No performance testing is required by subpart HHHHHH.		
§63.8	Monitoring Requirements	No	Subpart HHHHHH does not require the use of continuous monitoring systems.		
§63.9(a)-(d)	Notification Requirements	Yes	§63.11175 specifies notification requirements.		
§63.9(e)	Notification of Performance Test	No	Subpart HHHHHH does not require performance tests.		
§63.9(f)	Notification of Visible Emissions/Opacity Test	No	Subpart HHHHHH does not have opacity or visible emission standards.		

Citation	Subject	Applicable to subpart HHHHHH	Explanation
§63.9(g)	Additional Notifications When Using CMS	No	Subpart HHHHHH does not require the use of continuous monitoring systems.
§63.9(h)	Notification of Compliance Status	No	§63.11175 specifies the dates and required content for submitting the notification of compliance status.
§63.9(i)	Adjustment of Submittal Deadlines	Yes	
§63.9(j)	Change in Previous Information	Yes	§63.11176(a) specifies the dates for submitting the notification of changes report.
§63.9(k)	Electronic reporting procedures	Yes	Only as specified in §63.9(j).
§63.10(a)	Recordkeeping/Reporting - Applicability and General Information	Yes	
§63.10(b)(1)	General Recordkeeping Requirements	Yes	Additional requirements are specified in §63.11177.
§63.10(b)(2)(i)- (xi)	Recordkeeping Relevant to Startup, Shutdown, and Malfunction Periods and CMS	No	Subpart HHHHHH does not require startup, shutdown, and malfunction plans, or CMS.
§63.10(b)(2)(xii)	Waiver of recordkeeping requirements	Yes	
§63.10(b)(2)(xiii)	Alternatives to the relative accuracy test	No	Subpart HHHHHH does not require the use of CEMS.
§63.10(b)(2)(xiv)	Records supporting notifications	Yes	
§63.10(b)(3)	Recordkeeping Requirements for Applicability Determinations	Yes	
§63.10(c)	Additional Recordkeeping Requirements for Sources with CMS	No	Subpart HHHHHH does not require the use of CMS.
§63.10(d)(1)	General Reporting Requirements	Yes	Additional requirements are specified in §63.11176.
§63.10(d)(2)-(3)	Report of Performance Test Results, and Opacity or Visible Emissions Observations	No	Subpart HHHHHH does not require performance tests, or opacity or visible emissions observations.
§63.10(d)(4)	Progress Reports for Sources With Compliance Extensions	Yes	
§63.10(d)(5)	Startup, Shutdown, and Malfunction Reports	No	Subpart HHHHHH does not require startup, shutdown, and malfunction reports.
§63.10(e)	Additional Reporting requirements for Sources with CMS	No	Subpart HHHHHH does not require the use of CMS.
§63.10(f)	Recordkeeping/Reporting Waiver	Yes	
§63.11	Control Device Requirements/Flares	No	Subpart HHHHHH does not require the use of flares.
§63.12	State Authority and Delegations	Yes	
§63.13	Addresses of State Air Pollution Control Agencies and EPA Regional Offices	Yes	
§63.14	Incorporation by Reference	Yes	Test methods for measuring paint booth filter efficiency and spray gun transfer efficiency in §63.11173(e)(2) and (3) are incorporated and included in §63.14.
§63.15	Availability of Information/Confidentiality	Yes	
§63.16(a)	Performance Track Provisions - reduced reporting	Yes	
§63.16(b)-(c)	Performance Track Provisions - reduced reporting	No	Subpart HHHHHH does not establish numerical emission limits.