



# **Ministry of the Environment (MOE) Certificate of Approval Applications for Automotive Paint Spray Booths**

March 2009

# Background

- A Certificate of Approval (CofA) is required for the air emissions from autobody shops as per Section 9 of the Environmental Protection Act
- An amended CofA is required when autobody shops make modifications (such as switching to new lower VOC coatings, installing new fans, or adding new booths)
- Current application process requires every applicant to perform emission calculations and dispersion modelling to assess compliance of facility emissions against MOE requirements



# Automotive Paint Spray Booth Application Form

- MOE developed an application form for automotive paint spray booths (auto PSBs) that has interactive features and an integrated air and noise Screening Process
- An electronic process was developed for the submission of these auto PSB applications
- Eligible preparers must use Adobe Version 8
- The application form requires the input of general facility operations and physical facility information



# Automotive Paint Spray Booth Application Form

- The inputted information will be used in the Screening Process to determine and provide instant feedback with respect to the likelihood of the facility achieving compliance with O.Reg. 419 and MOE noise guidelines
- Proposals that fail the Screening Process does not necessarily indicate that the autobody shop cannot operate in compliance with O.Reg. 419 and MOE noise guideline. It only indicates that compliance cannot be determined based on the information provided and the conservative assumptions built into the Screening Process. Additional information can be submitted to supplement these application.



# Automotive Paint Spray Booth Application Form

- The Screening Process allows the autobody shop to assess compliance with both current and new lower VOC coatings
- Detailed information about and instructions on how to use the application form is available in the Guide to Applying for Approval (Air & Noise) – Automotive Paint Spray Booths, PIBS 6984e (Guide)



# Eligible Facilities

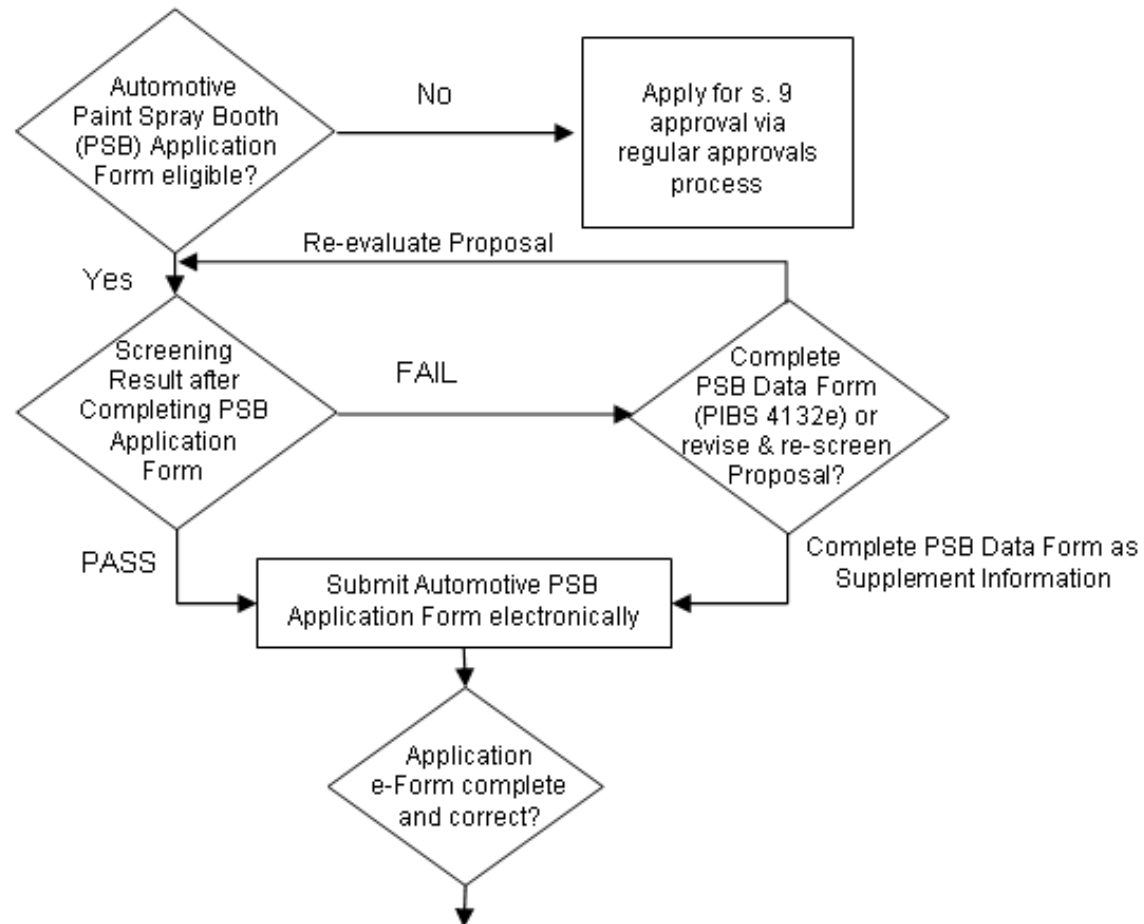
- There is a section on eligibility in the eForm
- Eligibility rules are available in the Guide
- Applicants must be classified under the North American Industry Classification System (NAICS) Code of 811121 for Automotive Body, Paint and Interior Repair and Maintenance



## Eligibility Screening Questionnaire

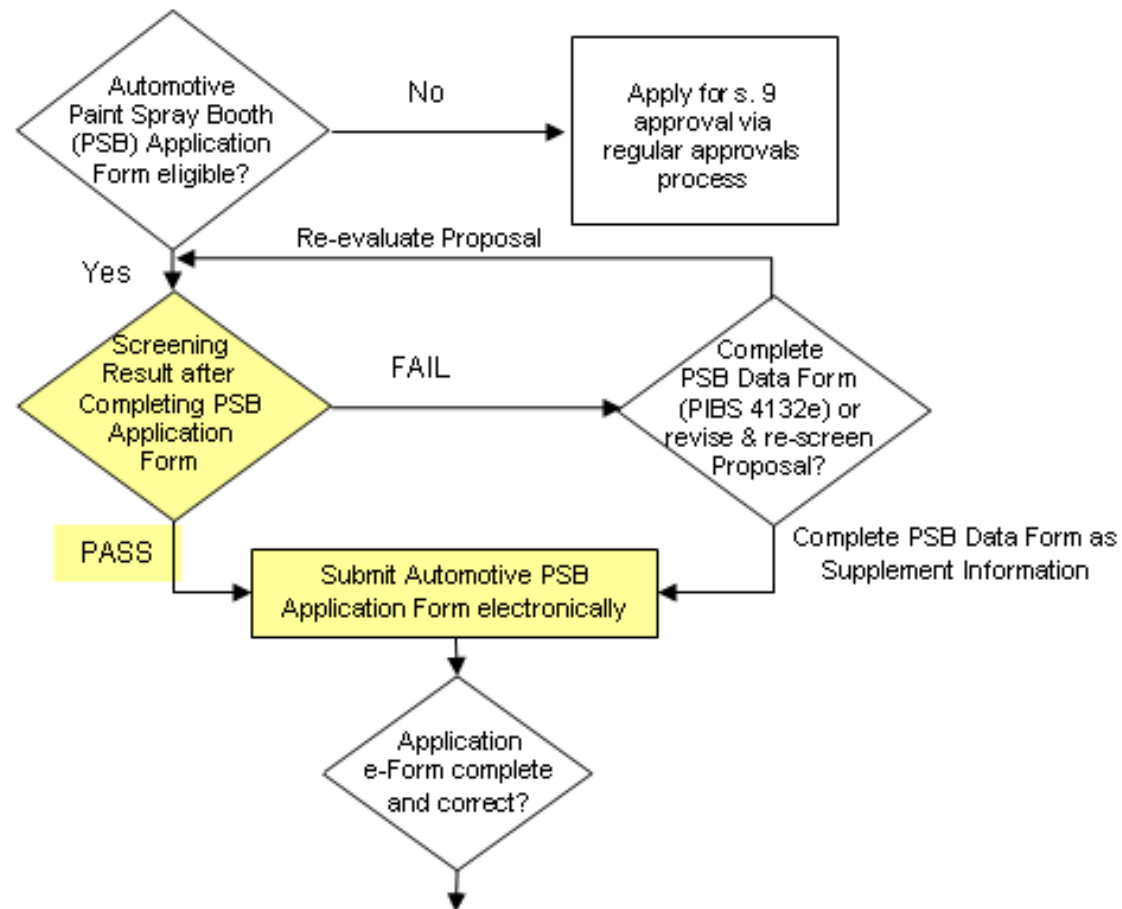
1.	Does the facility that is the subject of this application meet all of the requirements for eligibility specified in the most current version of the ministry document titled "Guide to Applying for an Automotive Paint Spray Booth (Air & Noise)" found on the ministry website at: <a href="http://www.ene.gov.on.ca">www.ene.gov.on.ca</a> ?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
2.	Is the facility for which this proposal is made subject to the requirements of the <i>Environmental Assessment Act</i> (EAA) or exempted from the EAA by regulation?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
3.	Is the facility that is the subject of this application specifically excluded from eligibility according to the most current version of the ministry document titled "Guide to Applying for an Automotive Paint Spray Booth (Air & Noise)" found on the ministry website at: <a href="http://www.ene.gov.on.ca">www.ene.gov.on.ca</a> ?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
4.	Does the facility for which this proposal is made have any outstanding environmental issues or complaints?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
5.	Is this an application for a mobile facility?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
6.	Has this facility and one or more adjacent facilities been deemed to be one property under s.4 of O. Reg. 419/05?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
7.	Does Schedule 1 (s. 18) of O. Reg. 419/05 apply to the facility?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
8.	Has the facility been issued a notice or an order under s. 7(1), 8(2), 10(2), 11(2), 13(2), 14(4), 17(3), 20(4) or 20(5) of O.Reg. 419/05?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
9.	Has a request for approval for an alteration of a Schedule 3 standard under s. 32 of O. Reg. 419/05 been made for this facility?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
10.	Do you exceed any s.30 Upper Risk Thresholds (Schedule 6) if O. Reg. 419/05?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
11.	Does this facility restrict operations to the hours of 7:00am to 7:00pm?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
Result:					

# Application Process

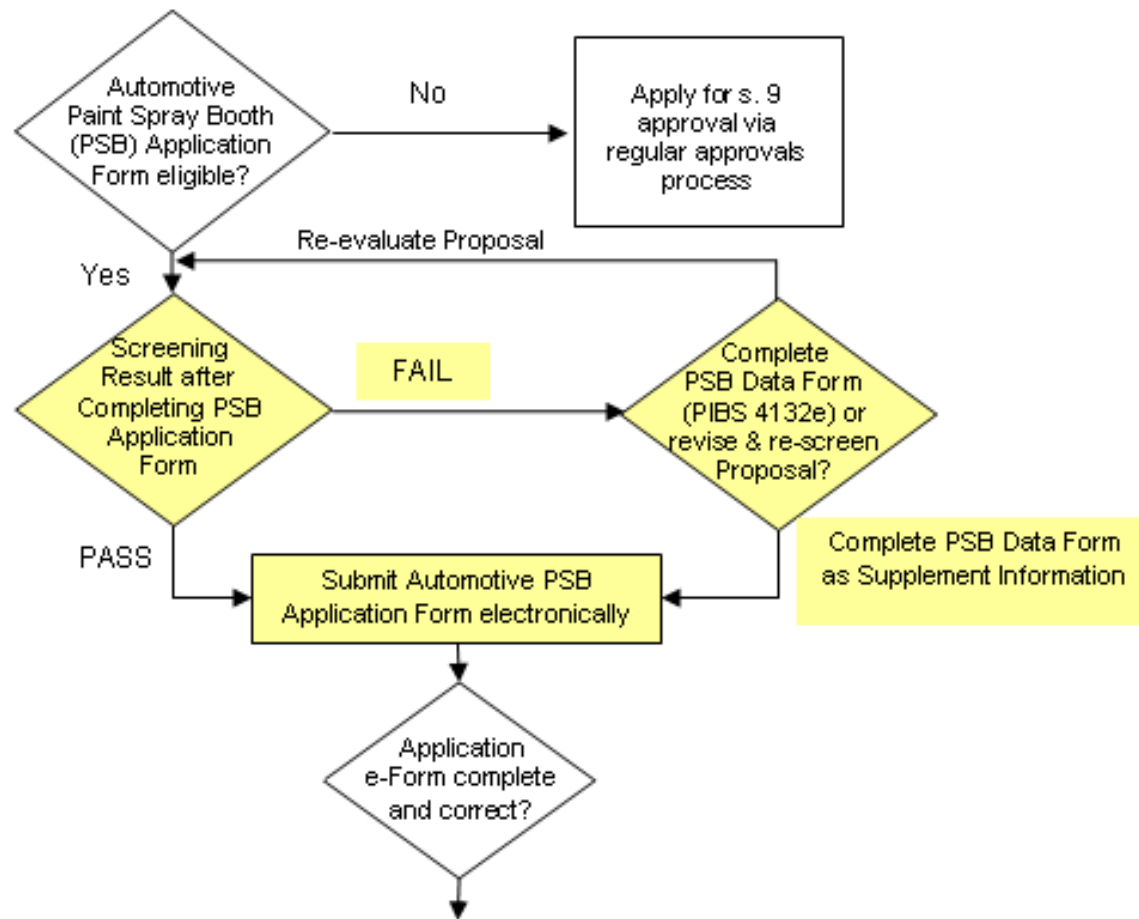




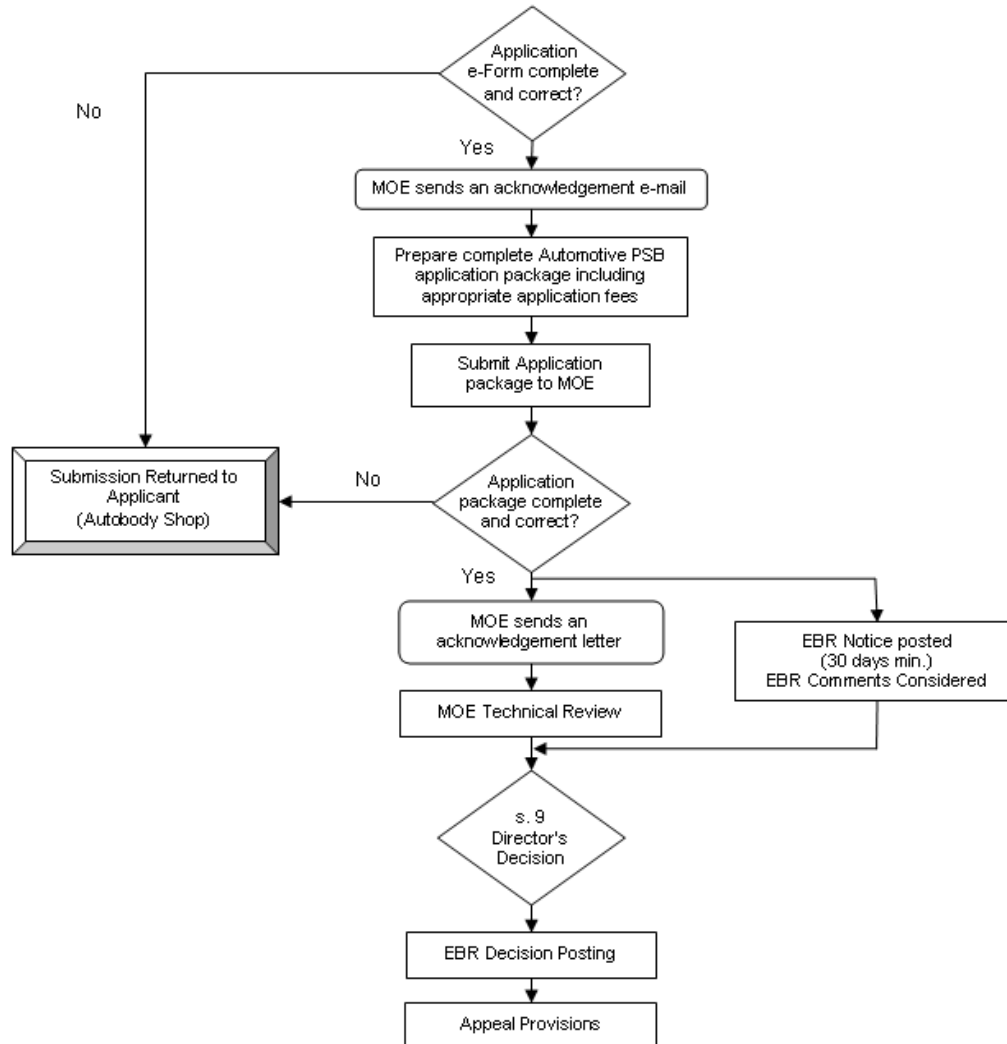
# Application Process



# Application Process



# Application Process



# Application Process

- Prepare complete application package with all supporting documentation
- E-mail electronic application form to ministry after the application package is complete
- Receive acknowledgement e-mail with application MOE reference number
- Hard copy submission must be provided within 5 business days of receipt of the MOE reference number
- Refer to Guide for hardcopy submission requirements



# Application Process

- Submit
  - Two paper copies of application package with a copy of the ASAP acknowledgement letter to EAAB
  - One paper copy to the Local District Office
  - Print cover letter on Blue Coloured Paper
  - Supporting documentation, such as; site plan and elevation drawings, zoning map, scaled area location plan showing receptors
  - Administrative requirements including proof of legal name and application fee
  - Paint spray booth data sheet, PSIB 4132e (if applicable)
  - Submission requirements are outlined in the Guide

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# Service

- Application with EBR requirements are posted to EBR at time of receipt of paper copy of Electronic Application Package
- Application assigned to technical reviewer soon after receipt of the paper copy

# Incomplete or Incorrect Applications Consequences

- Applications that are found to be incomplete will be returned
- Applications identified as non-compliant or technically deficient will be refused
- Applicants maybe rejected from submitting an application through the Auto PSB approval process for several reasons that include, but are not limited to, facility complexity; contaminants of concern; or increased public interest in the application. These applicants may submit through the regular s.9 approvals process



# Acknowledgement

MOE would like to thank HARA and the major coating manufacturers for participating in the development of the Screening Process.

Hamilton District Autobody Repair Association (HARA)

Akzo Nobel

DuPont

BASF

PPG

Sherwin Williams





Ontario

Ministry of the

# **Environmental Assessment and Approvals Branch**

*“Effective Environmental Protection*

*Excellence in Client Services*

*Efficient Ways of Doing Business”*

*Protecting our environment.*



Ontario