State of Ohio Environmental Protection Agency

Street Address: Lazarus Gov. Center **TELE:** (614) 644-3020 **FAX:** (614) 644-2329 Mailing Address: Lazarus Gov. Center

RE: **FINAL PERMIT TO INSTALL MODIFICATION** CERTIFIED MAIL
UNION COUNTY
Application No: 01-00999

DATE: 3/8/2001

Honda of America Manufacturing, Inc.
Cory Sander
24000 Honda Parkway
Marysville, OH 430409190

Enclosed Please find a modification to the Ohio EPA Permit To Install referenced above which will modify the terms and conditions.

You are hereby notified that this action by the Director is final and may be appealed to the Ohio Environmental Review Appeals Commission pursuant to Chapter 3745.04 of the Ohio Revised Code. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. It must be filed within thirty (30) days after the notice of the Directors action. A copy of the appeal must be served on the Director of the Ohio Environmental Protection Agency within three (3) days of filing with the Commission. An appeal may be filed with the Environmental Review Appeals Commission at the following address:

Environmental Review Appeals Commission
236 East Town Street, Room 300
Columbus, Ohio 43215

Very truly yours,

Thomas G. Rigo

Thomas G. Rigo, Manager
Field Operations and Permit Section
Division of Air Pollution Control

cc: USEPA CDO

STATE OF OHIO ENVIRONMENTAL PROTECTION AGENCY

Permit To Install **Issue Date: 3/8/2001**
Terms and Conditions **Effective Date: 3/8/2001**

FINAL ADMINISTRATIVE MODIFICATION OF PERMIT TO INSTALL 01-00999

Application Number: **01-00999**
APS Premise Number: **0180000130**
Permit Fee: **$0**
Name of Facility: **Honda of America Manufacturing, Inc.**
Person to Contact: **Cory Sander**
Address: **24000 Honda Parkway**
Marysville, OH 430409190

Location of proposed air contaminant source(s) [emissions unit(s)]:
24000 Honda Pkwy
Marysville, **OHIO**

Description of modification:
Plastic parts line.

The above named entity is hereby granted a modification to the permit to install described above pursuant to Chapter 3745-31 of the Ohio Administrative Code. Issuance of this modification does not constitute expressed or implied approval or agreement that, if constructed or modified in accordance with the plans included in the application, the above described source(s) of environmental pollutants will operate in compliance with applicable State and Federal laws and regulations, and does not constitute expressed or implied assurance that if constructed or modified in accordance with those plans included in the application, the above described source(s) of pollutants will be granted the necessary operating permits.

This permit is granted subject to the conditions attached hereto.

Ohio Environmental Protection Agency

Director

GENERAL PERMIT CONDITIONS

TERMINATION OF PERMIT TO INSTALL

Substantial construction for installation must take place within 18 months of the effective date of this permit. This deadline may be extended by up to 12 months if application is made to the Director within a reasonable time before the termination date and the party shows good cause for any such extension.

NOTICE OF INSPECTION

The Director of the Ohio Environmental Protection Agency, or his authorized representatives, may enter upon the premises of the above-named applicant during construction and operation at any reasonable time for the purpose of making inspections, conducting tests, or to examine records or reports pertaining to the construction, modification or installation of the source(s) of environmental pollutants identified within this permit.

CONSTRUCTION OF NEW SOURCES

The proposed emissions unit(s) shall be constructed in strict accordance with the plans and application submitted for this permit to the Director of the Ohio Environmental Protection Agency. There may be no deviation from the approved plans without the express, written approval of the Agency. Any deviations from the approved plans or the above conditions may lead to such sanctions and penalties as provided under Ohio law. Approval of these plans does not constitute an assurance that the proposed facilities will operate in compliance with all Ohio laws and regulations. Additional facilities shall be installed upon orders of the Ohio Environmental Protection Agency if the proposed sources cannot meet the requirements of this permit or cannot meet applicable standards.

If the construction of the proposed emissions unit(s) has already begun or has been completed prior to the date the Director of the Environmental Protection Agency approves the permit application and plans, the approval does not constitute expressed or implied assurance that the proposed facility has been constructed in accordance with the approved plans. The action of beginning and/or completing construction prior to obtaining the Director's approval constitutes a violation of OAC rule 3745-31-02. Furthermore, issuance of the Permit to Install does not constitute an assurance that the proposed source will operate in compliance with all Ohio laws and regulations. Approval of the plans in any case is not to be construed as an approval of the facility as constructed and/or completed. Moreover, issuance of the Permit to Install is not to be construed as a waiver of any rights that the Ohio Environmental Protection Agency (or other persons) may have against the applicant for starting construction prior to the effective date of the permit. Additional facilities shall be installed upon orders of the Ohio Environmental Protection Agency if the proposed facilities cannot meet the requirements of this permit or cannot meet applicable standards.

PERMIT TO INSTALL FEE

In accordance with Ohio Revised Code 3745.11, the specified Permit to Install fee must be remitted within 30 days of the effective date of this permit to install.

PUBLIC DISCLOSURE

The facility is hereby notified that this permit, and all agency records concerning the operation of this permitted source, are subject to public disclosure in accordance with OAC Rule 3745-49-03.

APPLICABILITY

This Permit to Install is applicable only to the contaminant sources identified. Separate application must be made to the Director for the installation or modification of any other contaminant sources.

BEST AVAILABLE TECHNOLOGY

As specified in OAC Rule 3745-31-05, all new sources must employ Best Available Technology (BAT). Compliance with the terms and conditions of this permit will fulfill this requirement.

PERMIT TO OPERATE APPLICATION AND OPERATION AFTER COMPLETION OF CONSTRUCTION

If the permittee is required to apply for a Title V permit pursuant to OAC Chapter 3745-77, the permittee shall submit a complete Title V permit application or a complete Title V permit modification application within twelve (12) months after commencing operation of the emissions units covered by this permit. However, if the proposed new or modified source(s) would be prohibited by the terms and conditions of an existing Title V permit, a Title V permit modification must be obtained before the operation of such new or modified source(s) pursuant to OAC rule 3745-77-04(D) and OAC rule 3745-77-08(C)(3)(d).

If the permittee is required to apply for permit(s) pursuant to OAC Chapter 3745-35, the source(s) identified in this Permit To Install is (are) permitted to operate for a period of up to one year from the date the source(s) commenced operation. Permission to operate is granted only if the facility complies with all requirements contained in this permit and all applicable air pollution laws, regulations, and policies. Pursuant to OAC Chapter 3745-35, the permittee shall submit a complete operating permit application within thirty (30) days after commencing operation of the source(s) covered by this permit.

Ohio EPA Source Number	Source Identification Number	BAT Determination	Applicable Federal & OAC Rules	Permit Allowable Mass Emissions and/or Control/Usage Requirements
AIR EMISSION SUMMARY				

The air contaminant emissions units listed below comprise the Permit to Install for **Honda of America Manufacturing, Inc.** located in **UNION** County. The emissions units listed below shall not exceed the emission limits/control requirements contained in the table. This condition in no way limits the applicability of any other state or federal regulations. Additionally, this condition does not limit the applicability of additional special terms and conditions of this permit.

Ohio EPA Source Number	P303	Source Identification Description	BAT Determination	Incineration
P300		Plastic injection area PP-PI-00, 01, 02, 03, 04, 05, 06	Material process in application	
L300		Plastic surface conditioning with oven PP-PA-10	Carbon adsorption	
R301		Primer booth (plastic parts) PP-PA-20-02 Primer oven (plastic parts) PP-PA-30-01	Exempt solvent(s)	
P301		Base coating (plastic parts) PP-PA-40-01	Incineration	
R302		Clear coating (plastic parts) PP-PA-40-02	Exempt solvent(s)	
R303		Top coat oven (plastic parts) PP-PA-50	Exempt solvent(s)	

Honda of America Manufacturing, Inc. Facility ID: **0180000130**
PTI Application: 01-00999
Modification Issued: 3/8/2001

Ohio EPA Source Number	Source Identification Number	BAT Determination	Applicable Federal & OAC Rules	Permit Allowable Mass Emissions and/or Control/Usage Requirements
	sources			
Applicable Federal & OAC Rules	See (A) and (C) below	Permit Allowable Mass Emissions and/or Control/Usage Requirements		
		<1.0 T/Y Hydrocarbon		
3745-31-05(A)(3)		7.1		
3745-31-05(A)3)		135.67 -		
		4.52 -		
3745-21-09 or 3745-21-01(C)(5)		234.11 -		
3745-21-07 (G)		134.31 -		
		12.29 -		
applies to R00X and P00X		529 Hydrocarbon		

(A) As specified in OAC 3745-31-05, all new sources must, at a minimum, employ Best Available Technology. The following terms and conditions fulfill the requirements of OAC rule 3745-31-05 and the federal new source review requirements (40 CFR 51.18) including the requirement that the new or modified sources employ control measures representing lowest achievable emission rate.

(B) Honda shall certify that all major sources located in Ohio and owned by Honda are in compliance with all applicable emission standards and limitations in the State Implementation Plan.

(C) Honda shall install and operate a carbon adsorption unit which shall provide at least an 85% reduction of organic emissions entering the control device. This control unit will be used in conjunction with source L001, surface conditioner.

(D) Honda shall install and operate a thermal incinerator for the prime/top coat bake ovens, sources P301 and P303 exhaust, which shall control 90% of the VOC emissions entering the incinerator and shall operate at a minimum temperature of $1200^{O}F$. The amount of VOC emissions entering the bake ovens and the incinerator shall be calculated using the most recent capture efficiency test data.

(E) Applicant shall submit annual reports to the Ohio EPA, Central District Office which provide information for each coating material employed in sources R301, R302 and R303 during the previous twelve (12) calendar months. The first report is considered due in 1987 with the consolidated inventory of emission as required of and provided by Honda for the existing air contaminant hydrocarbon sources at this facility.

This report shall contain information which, as a minimum, is contained on Page K-3 of Appendix K (EPA Form-3108, 3/12/81).

The reports shall describe the research and development work completed by either Honda or its coatings suppliers (to the extent available to Honda) including, but not limited to, an identification of the total number and types of actual factory trials conducted, progress achieved, and the problems encountered.