

STATE OF MICHIGAN  
DEPARTMENT OF NATURAL RESOURCES  
AIR POLLUTION CONTROL COMMISSION

\* \* \* \* \*  
\* ALTERATION OF \*  
\* \* \* \* \*  
\* STIPULATION FOR ENTRY OF CONSENT ORDER AND FINAL ORDER \*  
\* \* \* \* \*  
\* SIP No. 08-1982 \*  
\* \* \* \* \*  
\* AND RATIFICATION THEREOF \*  
\* \* \* \* \*

The Air Pollution Control Commission, Department of Natural Resources, State of Michigan, and Buick Motor Division, General Motors Corporation, a company doing business in the City of Flint, County of Genesee, State of Michigan, both being parties to Consent Order No. 08-1982, dated July 12, 1982, hereby ratify and consent to the following alteration of such Consent Order:

- I. Paragraph 5.A, Prime Operations, shall be revised as follows:
  - (1) Until December 31, ~~1987~~, 1985, volatile organic compound emissions from prime coating operations shall not exceed 36.8 pounds per gallon of applied coating solids.
  - (2) By April 1, ~~1987~~, 1985, the Company shall submit to Staff plans and specifications and, if necessary, an application for an installation permit describing the air pollution control device(s) and/or other equipment to be used to control and/or limit the volatile organic compound emissions from prime coating operations to not more than 1.43 pounds per gallon of applied coating solids.
  - (3) By July 1, ~~1987~~, 1985, the Company shall submit to the Staff evidence to substantiate that the required air pollution control device(s) and/or other equipment to be used to control and/or limit the volatile

organic compound emissions from prime coating operations to not more than 1.43 pounds per gallon of applied coating solids have been placed on order with the manufacturer.

- (4) By October 1, ~~1987~~, 1985, and after receiving an installation permit, if necessary, the Company shall begin on-site installation of said air pollution control device(s) and/or other equipment used to control and/or limit the volatile organic compound emissions from prime coating operations to not more than 1.43 pounds per gallon of applied coating solids and notify the Staff in writing that this installation has begun.
- (5) After December 31, ~~1987~~, 1985, volatile organic compound emissions from prime coating operations shall not exceed 1.43 pounds per gallon of applied coating solids.

II. Paragraph 5.B, Primer-Surfacer Operations, shall be revised as follows:

- (1) Until December 31, ~~1987~~, 1984, primer-surfacer coating operations shall not be conducted.
- (2) By July 1, ~~1987~~, 1984, the Company shall submit to Staff plans and specifications and, if necessary, an application for an installation permit describing the air pollution control device(s) and/or other equipment to be used to control and/or limit the volatile organic compound emissions from primer-surfacer coating operations to not more than 14.9 pounds per gallon of applied coating solids.
- (3) After December 31, ~~1987~~, 1984, volatile organic compound emissions from primer-surfacer coating operations shall not exceed 14.9 pounds per gallon of applied coating solids.

III. Paragraphs 5.C, Topcoat Operations, subparagraphs (1) and (2), shall be revised as follows. Subparagraphs (3), (4), (5), and (6) remain unchanged:

(1) Until December 31, 1984; 1985, volatile organic compound emissions from topcoat coating operations shall not exceed 48.1 pounds per gallon of applied coating solids.


(2) After December 31, 1984; 1985, and until December 31, 1987, volatile organic compound emissions from topcoat coating operations shall not exceed ~~33.1~~ 27.1 pounds per gallon of applied coating solids.

Staff and the Company both acknowledge that a public hearing on this abatement program was held on February 21, 1984. Both the Company and the Commission agree to be bound by the terms of the Consent Order, as altered, in the same manner as if such alteration had been made before the execution thereof.

Executed this 14<sup>th</sup> day of March, 1984, by Buick Motor Division, General Motors Corporation.

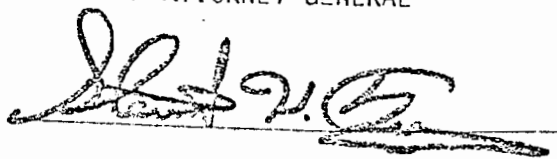
BUICK MOTOR DIVISION  
GENERAL MOTORS CORPORATION

By: \_\_\_\_\_

  
Donald E. Hackworth  
General Manager

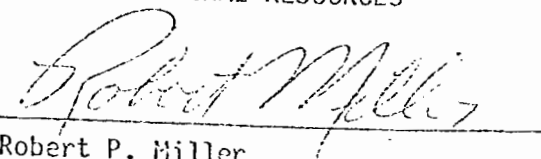
Executed this 23<sup>d</sup> day of March, 1984, and contents approved as to form by the Department of Attorney General of the State of Michigan.

ENVIRONMENTAL PROTECTION DIVISION  
DEPARTMENT OF ATTORNEY GENERAL

By: 

Executed this 2<sup>nd</sup> day of April, 1984, and contents approved as to substance by the Department of Natural Resources of the State of Michigan.

AIR POLLUTION CONTROL COMMISSION  
DEPARTMENT OF NATURAL RESOURCES

By:   
Robert P. Miller  
Executive Secretary

STATE OF MICHIGAN  
DEPARTMENT OF NATURAL RESOURCES  
AIR POLLUTION CONTROL COMMISSION

In the matter of administrative proceedings )  
concerning GENERAL MOTORS CORPORATION, )  
BUICK MOTOR DIVISION, a corporation )  
organized under the laws of the State of )  
Delaware and doing business at 902 East )  
Hamilton Avenue, City of Flint, County of )  
Genesee, State of Michigan. )

SIP No. 08-1982

STIPULATION FOR ENTRY OF CONSENT ORDER  
AND  
FINAL ORDER

This proceeding resulted from allegations by the staff of the Air Quality Division of the Department of Natural Resources (hereinafter referred to as the "Staff"). The Staff alleges that General Motors Corporation, Buick Motor Division, a Delaware corporation (hereinafter referred to as the "Company"), located at 902 East Hamilton Avenue, City of Flint, County of Genesee, State of Michigan, is required to comply with the allowable limits as established by Administrative Code 1980 AACRS, R 336.1610. The Company and the Staff agree to the termination of this proceeding by entry of a Final Order by consent.

The Company and the Staff agree as follows:

1. The Company admits that the Chief of the Air Quality Division of the Department of Natural Resources is authorized by resolution of the Air Pollution Control Commission (hereinafter "Commission") adopted June 28, 1977, as agent of the Commission to enter into this Final Order by consent.

2. The Company stipulates that the Chief of the Air Quality Division of the Department of Natural Resources is charged with the investigation and enforcement of all orders, regulations, rules, standards and statutes of the State of Michigan concerning the emission and control of air contaminants.

3. The Company stipulates that the termination of this matter by a Final Order to be entered as a Consent Order is proper and acceptable.

4. The Company and the Staff agree that this Consent Order and Final Order shall be submitted to the United States Environmental Protection Agency as part of the Michigan State Implementation Plan (SIP) revisions in accordance with Part D, Section 171, et seq., of the Federal Clean Air Act, as amended in 1977.

5. The Company and the Staff agree that the signing of this Stipulation is for settlement purposes only and does not constitute an admission by the Company that the law has been violated. The Company shall achieve compliance with the aforementioned regulations in accordance with the following schedule:

A. PRIME OPERATIONS:

- (1) Until December 31, 1987, volatile organic compound emissions from prime coating operations shall not exceed 36.8 pounds per gallon of applied coating solids.
- (2) By April 1, 1987, the Company shall submit to Staff plans and specifications and, if necessary, an application for an installation permit describing the air pollution control device(s) and/or other equipment to be used to control and/or limit the volatile organic compound emissions from prime coating operations to not more than 1.43 pounds per gallon of applied coating solids.
- (3) By July 1, 1987, the Company shall submit to the Staff evidence to substantiate that the required air pollution control device(s) and/or other equipment to be used to control and/or limit the volatile organic compound emissions from prime coating operations to not more than 1.43 pounds per gallon of applied coating solids have been placed on order with the manufacturer.

- (4) By October 1, 1987, and after receiving an installation permit, if necessary, the Company shall begin on-site installation of said air pollution control devices(s) and/or other equipment used to control and/or limit the volatile organic compound emissions from prime coating operations to not more than 1.43 pounds per gallon of applied coating solids and notify the Staff in writing that this installation has begun.
- (5) After December 31, 1987, volatile organic compound emissions from prime coating operations shall not exceed 1.43 pounds per gallon of applied coating solids.

B. PRIMER-SURFACER OPERATIONS:

- (1) Until December 31, 1987, primer-surfacer coating operations shall not be conducted unless approved by the Staff and assigned a specific volatile organic compound emission limit.
- (2) By July 1, 1987, the Company shall submit to Staff plans and specifications and, if necessary, an application for an installation permit describing the air pollution control device(s) and/or other equipment to be used to control and/or limit the volatile organic compound emissions from primer-surfacer coating operations to not more than 14.9 pounds per gallon of applied coating solids.
- (3) After December 31, 1987, volatile organic compound emissions from primer-surfacer coating operations shall not exceed 14.9 pounds per gallon of applied coating solids.

C. TOPCOAT OPERATIONS:

- (1) Until December 31, 1984, volatile organic compound emissions from topcoat coating operations shall not exceed 48.1 pounds per gallon of applied coating solids.

- (2) After December 31, 1984, and until December 31, 1987, volatile organic compound emissions from topcoat coating operations shall not exceed 33.1 pounds per gallon of applied coating solids.
- (3) By April 1, 1987, the Company shall submit to Staff plans and specifications and, if necessary, an application for an installation permit describing the air pollution control device(s) and/or other equipment to be used to control and/or limit the volatile organic compound emissions from topcoat coating operations to not more than 14.9 pounds per gallon of applied coating solids.
- (4) By July 1, 1987, the Company shall submit to the Staff evidence to substantiate that the required air pollution control device(s) and/or other equipment to be used to control and/or limit the volatile organic compound emissions from topcoat coating operations to not more than 14.9 pounds per gallon of applied coating solids have been placed on order with the manufacturer.
- (5) By October 1, 1987, and after receiving an installation permit, if necessary, the Company shall begin on-site installation of said air pollution control device(s) and/or other equipment used to control and/or limit the volatile organic compound emissions from topcoat coating operations to not more than 14.9 pounds per gallon of applied coating solids and notify the Staff in writing that this installation has begun.
- (6) After December 31, 1987, volatile organic compound emissions from topcoat coating operations shall not exceed 14.9 pounds per gallon of applied coating solids.

D. FINAL REPAIR OPERATIONS:

- (1) Until December 31, 1987, volatile organic compound emissions from final repair coating operations shall not exceed 135 pounds per gallon of applied coating solids.



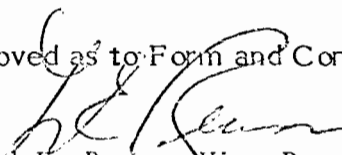
- (2) By July 1, 1987, the Company shall submit to Staff plans and specifications and, if necessary, an application for an installation permit describing the air pollution control device(s) and/or other equipment to be used to control and/or limit the volatile organic compound emissions from final repair coating operations to not more than 34.3 pounds per gallon of applied coating solids.
- (3) After December 31, 1987, volatile organic compound emissions from final repair coating operations shall not exceed 34.3 pounds per gallon of applied coating solids.

6. Compliance with the limits specified in paragraph 5, above, shall be determined by using reference test methods specified in the rules of, or acceptable to, the Commission.

7. The Staff and the Company do not regard this Consent Order as a variance subject to the 12-month limitation specified in Section 22 of the Air Pollution Act, being MCLA 336.32. Approval of this Consent Order is not a major state action for purposes of further environmental review pursuant to Executive Order 1974-4.

8. Staff and the Company both acknowledge that a public hearing on this Consent Order was held on May 18, 1982. Both Staff and the Company consent to enforcement of this Stipulation and Final Order in the same manner and by the same procedures for all final orders entered pursuant to Section 16 of 1972 PA 257, MCLA 336.26, including enforcement pursuant to 1970 PA 127, MCLA 691.1201 et. seq.; MSA 14.528(201) et. seq.

Approved as to Form and Content:

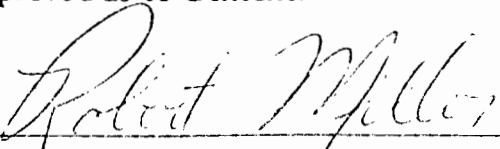


Lloyd E. Reuss, Vice President and General Manager

GENERAL MOTORS CORPORATION  
BUICK MOTOR DIVISION

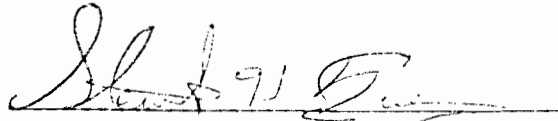
Dated: June 9, 1982

Approved as to Content:

  
\_\_\_\_\_  
Robert P. Miller, Chief  
AIR QUALITY DIVISION  
DEPARTMENT OF NATURAL RESOURCES

Dated: 7/12/82

Approved as to Form:

  
\_\_\_\_\_  
Stewart H. Freeman  
Assistant Attorney General  
DEPARTMENT OF ATTORNEY GENERAL

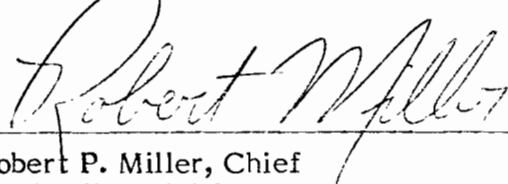
Dated: July 7, 1982

FINAL ORDER

This Commission having had opportunity to review the above stated Stipulation for Entry of Consent Order, and this Commission having authorized the Chief of the Air Quality Division of the Department of Natural Resources as agent of the Commission to enter into consent orders,

IT IS ORDERED that this Consent Order shall be entered in the record of this Commission as stated herein.

AIR POLLUTION CONTROL COMMISSION

By:   
Robert P. Miller, Chief  
Air Quality Division  
Department of Natural Resources

Dated: 7/12/82