



**State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES**

Tommy G. Thompson, Governor  
 George E. Meyer, Secretary  
 Gloria L. McCutcheon, District Director

Southeast District Headquarters  
 2300 N. Dr. ML King, Jr. Drive, Box 12436  
 Milwaukee, WI 53212-0436  
 TELEPHONE 414-263-8500  
 FAX 414-263-8716  
 TDD 414-263-8713

CERTIFIED MAIL  
RETURN RECEIPT REQUESTED

FILE CODE: 4530-1  
 FID# 241228240

Daniel Healy, Jr.  
 Vice President  
 Milwaukee Die Casting Company, Inc.  
 4132 N. Holton Street  
 Milwaukee, WI 53212

Dear Mr. Healy:

Your application for an air pollution control operation permit has been processed in accordance with s. 285.61, Stats.

The enclosed permit is issued to provide authorization for your source to operate parts cleaning equipment in accordance with the requirements and conditions set forth within Parts I and II of the permit. Please read it carefully. This permit expires 60 months after the date of issuance.

A copy of this permit should be available at the source for inspection by any authorized representative of the Department. Questions about this permit should be directed to the Southeast District Air Program, 2300 North Martin Luther King, Jr. Drive, P.O. Box 12436, Milwaukee, WI 53212, phone (414) 263-8535.

**NOTICE OF APPEAL RIGHTS**

If you believe that you have a right to challenge this decision, you should know that Wisconsin statutes establish time periods within which requests to review Department decisions must be filed.

To request a contested case hearing pursuant to s. 285.81, Stats., you have 30 days after the decision is mailed, or otherwise served by the Department, to serve a petition for a contested case hearing on the Secretary of the Department of Natural Resources. Any such petition for hearing shall set forth specifically the issue sought to be reviewed, the interest of the petitioner, the reasons why a hearing is warranted and the relief desired.

For judicial review of a decision pursuant to ss. 227.52 and 227.53, Stats., you have 30 days after the decision is mailed, or otherwise served by the Department, to file your petition with the appropriate circuit court and serve the petition on the Department. Such a petition for judicial review shall name the Department of Natural Resources as the respondent.

*Quality Natural Resources Management  
 Through Excellent Customer Service*



This notice is provided pursuant to s. 227.48(2), Stats.

STATE OF WISCONSIN  
DEPARTMENT OF NATURAL RESOURCES



Jim Chou, Supervisor  
Southeast District Air Program

Enclosure

cc: Air Enforcement Branch - EPA, Region V  
D. Johnston - AM/7

BEFORE THE DEPARTMENT OF NATURAL RESOURCES  
AIR MANAGEMENT PROGRAM  
FINDINGS OF FACT  
CONCLUSIONS OF LAW  
AND DECISION

Findings of Fact

The Department of Natural Resources (DNR) finds that:

- 1) Milwaukee Die Casting Company, Inc., 4132 North Holton Street, Milwaukee, Wisconsin, has applied for an air pollution control operation permit. The authorized representative of the facility is Daniel Healy, Jr. Vice President.
- 2) Milwaukee Die Casting Company, Inc. submitted an air pollution control permit application and plans and specifications and any additional information describing the air pollution source on September 23, 1996 and September 25, 1996.
- 3) DNR has reviewed Milwaukee Die Casting Company, Inc's air permit application, plans, specifications and other information available to DNR.
- 4) DNR has prepared an analysis and a Preliminary Determination on the approvability of the permit application.
- 5) This permit is for the elective operation of an air pollution source.
- 6) DNR has complied with the procedures set forth in s. 285.61, Stats.
- 7) The proposed air pollution source meets all of the applicable criteria in s. 285.63, Stats.
- 8) DNR has complied with the requirements of s. 1.11, Stats., and ch. NR 150, Wis. Adm. Code.

Conclusions of Law

DNR concludes that:

- 1) DNR has authority under s. 285.11, Stats., to promulgate rules contained in chs. NR 400-499, Wis. Adm. Code, including but not limited to rules containing emission limits, compliance schedules and compliance determination methods.
- 2) DNR has the authority under ss. 285.11, 285.27 and 285.65, Stats., and chs. NR 400-499, Wis. Adm. Code, to establish emission limits for sources of air pollution.
- 3) DNR has the authority to issue air pollution control permits and to include conditions in such permits under ss. 285.60, 285.61, 285.63 and 285.65 Stats.

- 4) The emission limits included in this permit are authorized by ss. 285.65, Stats., and chs. NR 400-499, Wis. Adm. Code.
- 5) DNR is required to comply with s. 1.11, Stats., and ch. NR 150, Wis. Adm. Code, in conjunction with issuing an air pollution control permit.

#### Decision

Milwaukee Die Casting Company, Inc. is authorized to operate metal parts cleaning equipment as described in plans and specifications dated September 23, 1996 and September 25, 1996 in conformity with the emission limits, monitoring, recordkeeping and reporting requirements and specific and general conditions set forth in this permit.

AIR POLLUTION CONTROL OPERATION PERMIT

EI FACILITY NO. 241228240

PERMIT NO. 96-DAA-269-OP

STACK NO.(S). S11

SOURCE NO.(S). P31

THIS OPERATION PERMIT EXPIRES 60 MONTHS FROM THE DATE OF ISSUANCE.

In compliance with the provisions of Chapter 285, Wis. Stats., and Chapters NR 400 to NR 499, Wis. Adm. Code,

Name of Source: Milwaukee Die Casting Company, Inc.

Street Address: 4132 North Holton Street  
Milwaukee, Wisconsin

Responsible Official & Title: Daniel Healy, Jr., Vice President

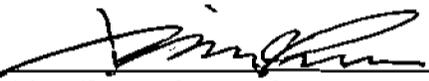
is authorized to operate metal parts cleaning equipment described in the plans and specifications dated September 23, 1996 and September 25, 1996 in conformity with the conditions herein.

This authorization requires compliance by the permit holder with the emission limitations, monitoring requirements and other terms and conditions set forth in Parts I and II hereof.

Dated at Milwaukee, Wisconsin this 28th day of January, 1997.

STATE OF WISCONSIN  
DEPARTMENT OF NATURAL RESOURCES  
For the Secretary

By

  
\_\_\_\_\_  
Jim Chou, Supervisor  
Air Management Program

PART I

APPLICABLE LIMITATIONS

Specific Conditions For Production Metal Parts Cleaning Equipment (S11, P31)

1. Milwaukee Die Casting Company, Inc. shall use metal parts cleaning solutions in the production metal parts cleaning equipment which contain 0% VOC content. Milwaukee Die Casting Company, Inc. shall maintain written documentation of the VOC content of all materials used in the metal parts cleaning solutions to demonstrate compliance with this requirement. The compliance demonstration records shall be kept at least five years and be made available to the Department upon request. Ref Sec. 285.65, Wis. Stats., Sec. NR 407.09(1)(c)2., Wis. Adm. Code.
2. This permit does not apply to metal parts cleaning equipment associated with maintenance or quality assurance activities.
3. The Department certifies a VOC emission reduction of 8 tons as a result of the removal of solvent based metal parts cleaning equipment and its replacement by water based parts cleaning equipment and continued compliance with the provisions of this elective operating permit. Quantification and use of this emission reduction is subject to applicable state and federal requirements and to subsequent rule development by the Department. Ref. Sec. 285.60(2)(b), Wis. Stats.
4. Milwaukee Die Casting Company, Inc. shall submit compliance monitoring reports beginning on June 1, 1997 and every six months thereafter. Each report shall cover the period from January 1 to June 30 or July 1 to December 31. Ref. Sec. NR439.03(1)(b), Wis. Adm. Code.
5. Milwaukee Die Casting Company, Inc. shall submit compliance certification reports beginning June 1, 1997 and every twelve months thereafter. Each report shall cover the period from January 1 to December 31 of the previous year. Ref. Sec. NR439.03(1)(c), Wis. Adm. Code.