

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY (DEQ) AIR QUALITY DIVISION (AQD) ANNUAL REPORT - FISCAL YEAR 2001 (FY01)

This year-end report is required from every state department to which emissions control funds are appropriated. The information is organized as directed by Section 5522 (9) of Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, which relates to air quality fees.

A) A total of 173 full-time equivalent positions performed enforcement, compliance, and permitting activities. Eighty-eight full-time equivalent positions (approximately 51 percent) perform these activities in the Title V Program (as defined in Section 5501 of Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended). The other 85 full-time equivalent positions (approximately 49 percent) perform these activities in the non-Title V Program.

B) Permits to Install:

- i. There were 653 permit to install applications received in FY01.
- ii.

Permits to Install - Final Actions	Total Number
Final action taken on permit to install applications.	1122
Applications approved.	479
Applications denied.	14
Applications voided.	629

iii.

Approved Permits to Install	Total Number
Number required to complete public participation before final action.	31
Number not required to complete public participation before final action.	448

iv. The average number of final permit actions per reviewer (full-time equivalent) is 32.

	Permits to Install	Percentage	Total Number
v.	Applications reviewed for completeness within 10 days of receipt by the DEQ.	99%	648
vi.	Applications reviewed for technical completeness within 30 days of receipt by the DEQ.	93%	607
vii.	Applications submitted to the DEQ that were administratively complete as received.	77%	500
viii.	Applications for which a final approval was taken within 60 days of receipt of a technically complete application for those not required to complete public participation or within 120 days if public participation was required.	93%	445

C) Renewable Operating Permit (ROP) Program:

- i. A total of 8 ROP applications were received in FY01.
- ii.

ROP - Final Actions	Total Number
Final action taken on ROP applications	108
Applications approved	93
Applications denied	0
Applications voided	15

ROP		Percentage	Total Number
iii.	Permit applications initially processed within the required time.	3%	3
iv.	Permit renewals and modifications processed within the required time.	56%	32
v.	Permit applications re-opened by the DEQ.	N/A	1
vi.	General permits issued by the DEQ.	N/A	0

D) There were 535 letters of violation (LOV) sent during FY01.

E) Penalty money collected from all consent order and judgments was \$4,265,583.00.

F) Enforcement actions that included payment of penalty:

Company Name	Corrective Actions
Alcoa Automotive Castings	Obtain and comply with new permit and conduct testing.
Allied Environmental	Comply with federal asbestos National Emission Standard for Hazardous Air Pollutants (NESHAP) regulations.
Ambar Chemical (General Chemical Ind. Prod.)	Comply with current permit and conduct testing.
American Seating Co.	Obtain and comply with new permit.
Buchanan Industries	Submit proper reports.
Cargill, Inc.	Install and operate new control equipment.
CMS Generating Michigan Power	Comply with new permits.
Consumers Energy B.C. Cobb Plant	Comply with asbestos NESHAP regulations.
Detroit Edison Connors Creek Plant	Obtain and comply with new permit and install additional control equipment.
Diesel Technology Co.	Cease operation of and remove old process equipment.
Electro Plating Service	Obtain and comply with new permit and chrome NESHAP.
General Motors Pontiac East Assembly	Obtain and comply with new permits and install additional controls.
General Motors Saginaw Metal Castings Operations	Obtain and comply with new permits and install additional controls.

Company Name <i>(continued)</i>	Corrective Actions <i>(continued)</i>
General Motors Service Parts Operation	Obtain and comply with new permits.
Grand Haven Plastics	Obtain and comply with new permits and install additional controls.
H & M Demolition	Comply with asbestos NESHAP regulations.
Harbison Walker	Comply with new permits and install additional controls.
Howmet Castings Corp.	Comply with beryllium NESHAP regulations.
Jaycor, Inc.	Obtain and comply with new permit.
Kalin Construction Co.	Comply with current permit.
Keeler Brass Company	Comply with new permit and reduce emissions.
Krist Oil	Cease operation of and remove incinerator.
Lacks Enterprises, Inc. Airplane Plant	Obtain and comply with new permits, install additional control and conduct testing.
Lansing Board of Water and Light	Comply with current permit.
Lawrence Industries, Inc.	Comply with chrome NESHAP regulations.
Lexamar	Comply with current permit and operate control equipment continuously.
Martin & Hattie Rache, Inc. (Valley City Plating)	Comply with chrome NESHAP regulations and keep proper records.
Michigan State University T.B. Simon Plant	Comply with current permit and federal New Source Performance Standards (NSPS).
MLC Contracting	Comply with asbestos NESHAP regulations.
Modern Hard Chrome Service Company	Comply with new permits and reduce emissions.
Motor Products Owosso Corporation	Comply with current permit and halogenated solvent cleaning NESHAP regulations.
National Precast Inc.	Comply with current permit and reduce emissions.
Owens Brockway Glass Container, Inc.	Obtain and comply with new permit.
Packaging Corporation of America	Comply with current permit and NSPS regulations.
Parker Excavating, Gravel and Recycle, Inc.	Comply with new permits and NSPS regulations.
Paw Paw Plating	Comply with chrome NESHAP regulations.
Payne & Dolan, Inc	Comply with current permits and repair and maintain control equipment.
Pro-Tech Environmental, Inc.	Comply with asbestos NESHAP regulations.
Quantum Composites, Inc.	Obtain and comply with new permit.
R. Smith and Sons Trucking, Inc.	Comply with new permits and NSPS regulations.
Ravenna Casting Center	Obtain and comply with new and current permits and install additional controls.
Roadrunner Express Development	Comply with asbestos NESHAP regulations.
Rockwood Quarry	Comply with current permit and submit reports.
Sour Gas Ventures	Comply with current permit and conduct testing.

Company Name (continued)	Corrective Actions (continued)
South Lake Schools	Comply with asbestos NESHAP regulations.
Specialty Castings, Inc.	Comply with new permits and install additional controls.
Sterile Systems of Medtronic	Comply with current permit and ethylene oxide NESHAP regulations and install new controls.
STI Plating Division of Stanhope Tools	Obtain and comply with new permit and chrome NESHAP regulations.
Textron Automotive Exteriors Evert Operation	Comply with new permits.
Thumb Electric Cooperative	Comply with new and current permits and keep proper records.
Toefco Engineering	Comply with new permit and revised consent judgment and keep proper records.
Vemco, Inc.	Obtain and comply with new permits and install additional control.
Vincent's Painting Service	Comply with current permits and halogenated solvent cleaning NESHAP regulations.
Warner Lambert Co. (Parke Davis)	Obtain and comply with new permit.
Waterland Trucking Service, Inc.	Comply with new permits and NSPS regulations.
Wolverine Paving, Inc.	Comply with current permit and NSPS regulations and repair control equipment.

- G)** The total number of inspections was 1233. The number of inspections done for ROP sources was 338. The number of inspections of non-ROP sources was 895.
- H)** A total of 2995 complaints were received during FY01. All complaints were logged, prioritized, evaluated, and resolved according to the DEQ's AQD procedures. A complaint is considered resolved if the problem has been abated, an LOV requesting a compliance program has been sent, the district staff was not able to verify the problem, or the complaint was not under the AQD's jurisdiction and a referral was made to the appropriate agency. An on-site inspection was conducted for approximately 67 percent of the complaints. A telephone call or letter followed up the other complaints.
- I)** The following represents the number of contested case hearings and civil actions initiated and completed, and the number of voluntary consent orders, administrative penalty orders, and emergency orders entered or issued for Title V sources:

Enforcement	Total Number
Hearings	0
Civil Actions	7
Consent Orders	45
Administrative Orders	0
Emergency Orders	0