

**MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY (DEQ)
AIR QUALITY DIVISION (AQD) ANNUAL REPORT - FISCAL YEAR 2005 (FY05)**

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 (Act 451).

A) A total of 156 full-time equated positions performed enforcement, compliance, and permitting activities. From that total, 99 full-time equated positions (approximately 63 percent) performed these activities in the Title V Program as defined in Section 5501 of Act 451. Additionally, approximately 10 additional FTEs performed Title V support activities. The other 57 full-time equated positions (approximately 37 percent) performed enforcement, compliance, and permitting activities in the non-Title V Program.

B) Permits to Install:

- i. There were 509 permit to install applications received in FY05.
- ii.

| Permits to Install - Final Actions | Total Number |
|--|--------------|
| Final action taken on applications and permits. | 1239 |
| Applications approved. | 462 |
| Applications denied. | 8 |
| Applications and permits voided (95 of which were due to issuance of renewable operating permits). | 769 |

- iii.

| Approved Permits to Install | Total Number |
|--|--------------|
| Number required to complete public participation before final action. | 32 |
| Number not required to complete public participation before final action. | 430 |

- iv. The average number of final permit actions per reviewer (full-time equated) is 24.

| | Permits to Install | Percentage | Total Number |
|-------|--|------------|--------------|
| v. | Applications reviewed for administrative completeness within 10 days of receipt by the DEQ. | 99.6% | 507 |
| vi. | Applications reviewed for technical completeness within 30 days of receipt by the DEQ. | 94.3% | 480 |
| vii. | Applications submitted to the DEQ that were administratively complete as received. | 91.1% | 464 |
| 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. | 90.7% | 419 |

C) Renewable Operating Permit (ROP) Program:

- i. A total of 88 ROP applications were received in FY05.
- ii.

| ROP - Final Actions | Total Number |
|---|---------------------|
| Final action taken on ROP applications. | 77 |
| Applications approved. | 67 |
| Applications denied. | 0 |
| Applications voided. | 10 |

| ROP | | Percentage | Total Number |
|------------|---|-------------------|---------------------|
| iii. | Permit applications initially processed within the required time. | 64 | 22 |
| iv. | Permit renewals processed within the required time. | 67 | 45 |
| | Permit modifications processed within the required time. | 53 | 58 |
| v. | Permit applications re-opened by the DEQ. | 60 | 5 |
| vi. | General permits issued by the DEQ. | N/A | 0 |

D) There were 534 letters of violation (LOV) sent during FY05.

E) Penalty money collected from all consent order and judgments was \$2,058,325.00.

F) Enforcement actions that included payment of penalty:

| Company Name | Corrective Actions |
|-------------------------------------|-----------------------------|
| Ford Motor Co. – Wixom | Consent Order, AQD# 32-2004 |
| Owens Products, Inc. | Consent Order, AQD# 33-2004 |
| Louisiana-Pacific/Decorative Panels | Consent Order, AQD# 34-2004 |
| Openings/Total Door | Consent Order, AQD# 35-2004 |
| Dana Corp/Perfect Circle/Sanford St | Consent Order, AQD# 36-2004 |
| U.S. Steel-Great Lakes Works | Consent Order, AQD# 1-2005 |
| Lauren’s Cleaners | Consent Order, AQD# 2-2005 |
| City of Wyoming | Consent Order, AQD# 3-2005 |
| General Motors/Detroit Hamtramck | Consent Order, AQD# 4-2005 |
| Bluewater Gas Storage | Consent Order, AQD# 5-2005 |
| General Motors/Lansing GrandRiver | Consent Order, AQD# 6-2005 |
| Everett Goodrich Trucking, Inc. | Consent Order, AQD# 7-2005 |
| Dow AgroSciences, LLC | Consent Order, AQD# 8-2005 |
| Eugene Welding Co. | Consent Order, AQD# 9-2005 |
| Pilkington North America | Consent Order, AQD# 10-2005 |
| White Pigeon Paper Co. | Consent Order, AQD# 11-2005 |
| Thomas Moyle/Moyle Construction | Consent Order, AQD# 12-2005 |
| Hanover 19 | Consent Order, AQD# 13-2005 |
| Astro Cap Manufacturing | Consent Order, AQD# 14-2005 |
| Noron Composites | Consent Order, AQD# 15-2005 |
| City of Flint | Consent Order, AQD# 16-2005 |
| Rydahl Industries, Inc. | Consent Order, AQD# 17-2005 |

| Company Name (continued) | Corrective Actions (continued) |
|---------------------------------|---------------------------------------|
| Powerquest Boats, Inc. | Consent Order, AQD# 18-2005 |
| One Hour Martinizing of Burton | Consent Order, AQD# 19-2005 |
| Chapp Oil Transportation | Consent Order, AQD# 22-2005 |
| Bluewater Oil Transport | Consent Order, AQD# 23-2005 |
| Blodgett Oil Company | Consent Order, AQD# 24-2005 |
| ML Asbury | Consent Order, AQD# 25-2005 |
| Industrial Steel Treating Co. | Consent Order, AQD# 26-2005 |
| H & M Demolition | Consent Order, AQD# 27-2005 |
| Spencer Oil Company | Consent Order, AQD# 28-2005 |
| Spencer Oil Company | Consent Order, AQD# 29-2005 |
| Brenner Oil Company | Consent Order, AQD# 30-2005 |
| Detroit Edison | Consent Order, AQD# 31-2005 |
| Perrigo Company | Consent Order, AQD# 32-2005 |
| Crystal Flash LTD | Consent Order, AQD# 34-2005 |
| Monitor Sugar Company | Consent Judgment, 00-92683-CE |

- G) The total number of inspections was 1310. The number of inspections done for ROP sources was 290. The number of inspections of non-ROP sources was 1020.
- H) A total of 1880 complaints were received during FY05. 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 58 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 | 2 |
| Civil Actions | 1 |
| Consent Orders | 13 |
| Administrative Orders | 0 |
| Emergency Orders | 0 |

- J) Revenue in the fund at the end of the fiscal year was \$4,565,043.

The following information is required by Section 5522 of Act 451.

AIR QUALITY DIVISION EXPENDITURES BY FUND AND PROGRAM FUNCTION:

| Program Function | General Fund | EPA Grants | Air Fees | Total |
|-------------------------------------|---------------------|-------------------|-----------------|--------------|
| Permit Section | 517,081 | 219,853 | 2,515,772 | 3,252,706 |
| Enforcement Unit | 305,086 | 131,751 | 665,648 | 1,102,485 |
| Field Operations | 2,795,116 | 1,070,435 | 6,038,781 | 9,904,332 |
| Air Quality Evaluation Section | 1,996,791 | 2,430,988 | 296,250 | 4,724,029 |
| Administration | 1,221,247 | 225,731 | 1,085,969 | 2,532,947 |
| Total AQD Expenditures (4 quarters) | 6,835,321 | 4,078,758 | 10,602,420 | 21,516,499 |
| Revenues Allotted (4 quarters)* | 6,837,701 | 4,078,758 | 10,647,500 | 21,563,959 |

* The revenue allotment identified above represents a hundred percent of the estimated revenue to be collected from each funding source in Fiscal Year 2005. The EPA grants expenditures do not include indirect costs.

Note additional Non-Air Quality fee expenditures were as follows: Environmental Science and Services Division \$562,269; DEQ Rent \$759,100; Michigan Economic Development Corporation, Small Business Ombudsman \$72,340; and Department of Information Technology \$486,900.