

**MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION ANNUAL PROGRAM REPORT - FISCAL YEAR 2012**

This year-end report from the Department of Environmental Quality (DEQ), Air Quality Division (AQD), is required to detail Emissions Control Fund appropriations. The information is organized as directed by Section 5522(8) 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 118 full-time equated positions performed enforcement, compliance, and permitting activities. From that total, 60 full-time equated positions performed these activities in the Title V Program as defined in Section 5501 of Act 451. The other 58 full-time equated positions performed enforcement, compliance, and permitting activities in the non-Title V Program.

**B) Permits to Install:**

i. There were 388 permit-to-install (PTI) applications received in fiscal year (FY) 2012.

ii.

Permits to Install - Final Actions	Total Number
Final action taken on applications and permits.	822
Applications approved.	359
Applications denied.	2
Applications and permits voided (46 of which were due to issuance of Renewable Operating Permits).	491

iii.

Approved Permits to Install	Total Number
Number required to complete public participation before final action.	27
Number <b>not</b> required to complete public participation before final action.	332

iv. The average number of final permit actions per reviewer (full-time equated) is 41.

Permits to Install		Percentage	Total Number
v.	Applications reviewed for administrative completeness within 10 days of receipt by the DEQ.	87%	311
vi.	Applications reviewed for technical completeness within 30 days of receipt by the DEQ.	100%	359
vii.	Applications submitted to the DEQ that were administratively complete as received.	84%	303
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%	334

**C) Renewable Operating Permit (ROP) Program:**

- i. A total of 74 ROP applications were received in FY 2012.
- ii. AQD received 48 new requests for ROP modifications in FY 2012.

ROP - Final Actions	Total Number
Final action taken on ROP applications.	73
Applications approved.	72
Applications denied.	0
Applications voided (withdrawn by the applicant).	1

ROP		Percentage	Total Number
iii.	Permit applications initially processed within the required time.	66%	3
iv.	Permit renewals processed within the required time.	85%	66
	Permit modifications processed within the required time.	50%	159
v.	Permit applications reopened by the DEQ.	0%	0
vi.	General permits issued by the DEQ.	n/a	n/a

NOTE: ROP modifications once again began being processed in February 2012. AQD staff processed 79 modifications outside of an ROP renewal, PTI, or voidance process. Additionally, 80 more modifications were handled through ROP renewal.

- D) There were 341 (including Asbestos) Violation Notices sent during FY 2012.
- E) Penalty money collected from all consent orders and judgments was \$282,300.
- F) Enforcement actions that included payment of penalty:

Company Name	Corrective Actions
Cunningham-Limp Company	Consent Order AQD No. 5-2011
MWB Contracting, Inc.	Consent Order AQD No. 6-2011
Universal Learning Academy	Consent Order AQD No. 7-2011
Hyundai America Technical Center, Inc.	Consent Order AQD No. 8-2011
Extruded Metals, Inc.	Consent Order AQD No. 9-2011
Thermico, Inc.	Consent Order AQD No. 1-2012
City of Three Rivers WWTP	Consent Order AQD No. 2-2012
Eastern Michigan University	Consent Order AQD No. 3-2012
Louis Padnos Iron and Metal	Consent Order AQD No. 5-2012

- G) The total number of inspections was 1,281. The number of inspections done for ROP sources was 236. The number of inspections of non-ROP sources was 1,045.
- H) A total of 1,355 complaints were received during FY 2012. All complaints were logged, prioritized, evaluated, and resolved according to the AQD's procedures. A complaint is considered resolved if the problem has been abated, a Violation Notice 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	0
Civil Actions	0
Consent Orders	9
Administrative Orders	0
Emergency Orders	0

- J) Revenue in the fund at the end of FY 2012 was \$2,701,239.

The information below and on the following page is required by Section 5522(9) of Act 451:

**AQD EXPENDITURES BY FUND AND PROGRAM FUNCTION:**

Program Function	General and Other Funds Total (See Chart Below) 39%	EPA Grants 28%	Air Fees 33%	Total 100%
Permit Section	\$2,443,313 (28%)	\$183,382 (3%)	\$0 (0%)	\$2,626,694 (12%)
Enforcement Unit	\$288,541 (3%)	\$3 (<1%)	\$242,969 (4%)	\$531,513 (2%)
Field Operations	\$2,675,147 (31%)	\$1,423,528 (23%)	\$6,366,455 (88%)	\$10,465,130 (47%)
Air Quality Evaluation Section	\$2,319,111 (26%)	\$4,451,072 (71%)	\$310,614 (4%)	\$7,080,797 (32%)
Administration	\$1,021,202 (12%)	\$225,333 (3%)	\$298,964 (4%)	\$1,545,500 (7%)
Total AQD Expenditures	\$8,747,314 (100%)	\$6,283,318 (100%)	\$7,219,002 (100%)	\$22,247,694* (100%)
Revenues Appropriated	\$9,147,700	\$7,633,300	\$8,127,200	\$24,908,200

\* Total expenditures include credits of \$390,339 (\$388,400 IDG-DTMB for other post-employment benefits and \$1,939 Air Fees).

NOTE: Air Emissions Fund expenditures of \$109,029 from the DEQ, Office of Environmental Assistance, are not included in the above totals. The Michigan Economic Development Corporation, Small Business Ombudsman, was not funded in FY 2012.

**GENERAL AND OTHER FUNDS DETAILS:**

<b>Program Function</b>	<b>General Fund</b>	<b>Refined Petroleum Fund</b>	<b>Dry Cleaning License Fees</b>	<b>Oil &amp; Gas</b>	<b>Env. Response Fund</b>	<b>Total</b>
Permit Section	\$1,083,505	\$197,688	\$0	\$0	\$1,162,120	\$2,443,313
Enforcement Unit	\$83,889	\$204,652	\$0	\$0	\$0	\$288,541
Field Operations	\$1,526,011	\$891,077	\$177,296	\$79,643	\$1,120	\$2,675,147
Air Quality Evaluation Section	\$718,756	\$1,543,803	\$0	\$47,483	\$9,068	\$2,319,110
Administration	\$905,569	\$104,359	\$5,483	\$0	\$5,792	\$1,021,203
Total AQD Expenditures	\$4,317,730	\$2,941,579	\$182,779	\$127,126	\$1,178,100	\$8,747,314
Revenues Appropriated	\$4,329,000	\$3,163,200	\$267,700	\$127,700	\$1,260,100	\$9,147,700