

**MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION ANNUAL PROGRAM REPORT - FISCAL YEAR 2013**

This year-end report from the Department of Environmental Quality (DEQ), Air Quality Division (AQD), is required to detail Emissions Control Fund (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 117.5 full-time equated positions performed enforcement, compliance, and permitting activities. From that total, 63.5 full-time equated positions performed these activities in the Title V Program as defined in Section 5501 of Act 451. The other 54 full-time equated positions performed enforcement, compliance, and permitting activities in the non-Title V Program.

B) Permits to Install:

i. There were 379 permit-to-install applications received in fiscal year (FY) 2013.

ii.

Permits to Install - Final Actions	Total Number
Final action taken on applications and permits.	841
Applications approved.	331
Applications denied.	0
Applications and permits voided (80 of which were due to issuance of Renewable Operating Permits).	510

iii.

Approved Permits to Install	Total Number
Number required to complete public participation before final action.	19
Number not required to complete public participation before final action.	312

iv. The average number of final permit actions per reviewer (full-time equated) is 38.

Permits to Install		Percentage	Total Number
v.	Applications reviewed for administrative completeness within 10 days of receipt by the DEQ.	97%	322
vi.	Applications reviewed for technical completeness within 30 days of receipt by the DEQ.	93%	308
vii.	Applications submitted to the DEQ that were administratively complete as received.	92%	305
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.	95%	314

C) Renewable Operating Permit (ROP) Program:

- i. A total of 80 initial and renewal ROP applications were received in FY 2013.
- ii. The AQD received 94 new requests for ROP modifications in FY 2013.

ROP - Final Actions	Total Number
Final action taken on ROP applications.	68
Applications approved.	64
Applications denied.	0
Applications voided (withdrawn by the applicant).	4

ROP		Percentage Processed Timely	Total Number Processed
iii.	Initial permit applications processed within the required time (18 months).	80%	10
iv.	Permit renewals processed within the required time (18 months).	84%	58
	Permit modifications processed within the required time.	37%	30
v.	Permit applications reopened by the DEQ.	0%	0
vi.	General permits issued by the DEQ.	n/a	n/a

NOTE: The AQD started processing modifications in February 2012. AQD staff processed 61 modifications outside of an ROP renewal or voidance process. Out of 72 existing modification applications, 55 will be incorporated during ROP renewal.

- D) There were 391 (including asbestos) Violation Notices sent during FY 2013.
- E) Penalty money collected from all consent orders and judgments was \$266,100.
- F) Enforcement actions that included payment of penalty:

Company Name	Corrective Actions
The Dow Chemical Company	Consent Order AQD No. 6-2012
Paulstra	Consent Order AQD No. 7-2012
Henry Ford West Bloomfield Hospital	Consent Order AQD No. 1-2013
Box-Lox, LLC	Consent Order AQD No. 2-2013
Molded Plastic Industries, Inc.	Consent Order AQD No. 3-2013
Comfort Research	Consent Order AQD No. 4-2013
Granger Electric Company	Consent Order AQD No. 5-2013
Luanne McClain	Consent Order AQD No. 6-2013
B&B Enterprises and Environmental LLC	Consent Order AQD No. 7-2013
Genesee County Land Bank	Consent Order AQD No. 8-2013
Gokoh Coldwater Incorporated	Consent Order AQD No. 9-2013
Muskegon Development Company	Consent Order AQD No. 10-2013
SC Environmental	Consent Order AQD No. 11-2013
Great Lakes Tissue Company	Consent Judgment No. 13-74-CE

- G) The total number of inspections was 1,410. The number of inspections done for ROP sources was 281. The number of inspections of non-ROP sources was 1,129.

- H) A total of 1,452 complaints were received during FY 2013. 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 55 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	1
Consent Orders	13
Administrative Orders	0
Emergency Orders	0

- J) Revenue in the Fund at the end of FY 2013 was \$2,818,285.

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) 40%	Environmental Protection Agency Grants 26%	Air Fees 34%	Total 100%
Permit Section	2,560,812 (28%)	140,156 (2%)	41 (<1%)	2,701,009 (12%)
Enforcement Unit	327,653 (3%)		300,299 (4%)	627,952 (2%)
Field Operations	2,846,344 (31%)	1,291,152 (22%)	6,915,152 (85%)	11,052,648 (48%)
Air Quality Evaluation Section	2,477,714 (27%)	4,307,034 (73%)	315,432 (4%)	7,100,180 (31%)
Administration	985,417 (11%)	182,942 (3%)	559,861 (7%)	1,728,220 (7%)
Total AQD Expenditures	9,197,940 (100%)	5,921,284 (100%)	8,090,785 (100%)	23,210,009 (100%)
Revenues Appropriated	9,541,300	7,261,800	8,243,000	25,046,100

NOTE: Emissions Control Fund expenditures of \$116,250 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 2013.

GENERAL AND OTHER FUNDS DETAILS:

Program Function	General Fund	Refined Petroleum Fund	Dry Cleaning License Fees	Oil & Gas	Waste Reduction Fee Revenue	Total
Permit Section	982,173	251,125		47,915	1,279,599	2,560,812
Enforcement Unit	41,739	285,914				327,653
Field Operations	1,668,754	943,317	166,346	67,927		2,846,344
Air Quality Evaluation Section	1,170,358	1,306,553			803	2,477,714
Administration	539,159	428,349	5,332	12,577		985,417
Total AQD Expenditures	4,402,183	3,215,258	171,678	128,419	1,280,402	9,197,940
Revenues Appropriated	4,404,800	3,452,200	271,400	129,500	1,283,400	9,541,300