

**MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION ANNUAL PROGRAM REPORT - FISCAL YEAR 2014**

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 117.2 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 53.7 full-time equated positions performed enforcement, compliance, and permitting activities in the non-Title V Program.

**B) Permits to Install:**

i. There were 376 permit-to-install (PTI) applications received in fiscal year (FY) 2014.

ii.

Permits to Install - Final Actions	Total Number
Final action taken on applications and permits.	1,029
Applications approved.	367
Applications denied.	2
Applications and permits voided (86 of which were due to issuance of Renewable Operating Permits).	688

iii.

Approved Permits to Install	Total Number
Number required to complete public participation before final action.	26
Number <b>not</b> required to complete public participation before final action.	341

iv. The average number of final permit actions per reviewer (full-time equated) is 57.

Permits to Install		Percentage	Total Number
v.	Applications reviewed for administrative completeness within 10 days of receipt by the DEQ.	98%	360
vi.	Applications reviewed for technical completeness within 30 days of receipt by the DEQ.	94%	346
vii.	Applications submitted to the DEQ that were administratively complete as received.	97%	356
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%	332

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

- i. A total of 85 ROP applications were received in FY 2014.
- ii. AQD received 72 new requests for ROP modifications in FY 2014.

<b>ROP - Final Actions</b>	<b>Total Number</b>
Final action taken on ROP applications.	71
Applications approved.	85
Applications denied.	0
Applications voided (withdrawn by the applicant).	1

<b>ROP</b>		<b>Percentage</b>	<b>Total Number</b>
iii.	Permit applications initially processed within the required time.	50%	2
iv.	Permit renewals processed within the required time.	75%	67
	Permit modifications processed within the required time.	64%	31
v.	Permit applications reopened by the DEQ.	0%	0
vi.	General permits issued by the DEQ.	-	36

**D)** There were 423 (including 88 Asbestos and 111 Title V) Violation Notices sent during FY 2014.

**E)** Penalty money collected from all consent orders and judgments was \$1,314,161.00.

**F)** Enforcement actions that included payment of penalty:

<b>Company Name</b>	<b>Corrective Actions</b>
Almond Products	12-2013
American Preservation Builders, LLC	13-2013
Asama Coldwater Mfg.	14-2013
Quality Environmental & Demolition	15-2013
St. George Tower Limited Dividend Housing Assoc.	16-2013
Beverage Parts Source	17-2013
Berkshire Development	18-2013
Brian Kilgore	19-2013
Kilgore Industries	20-2013
KC Demolition	21-2013
Chrysler JNAP	22-2013
Cedan Holdings	23-2013
D-Mann	24-2013
Brown Environmental	25-2013
Universal Academy	26-2013
Dyer Environmental	27-2013
Randy's Metal Recycling	28-2013
Rogers Printing	29-2013
North American Natural Resources Inc. (NANR)	30-2013
Woodbridge Corporation	31-2013
JVIS	34-2013
Michigan State University	32-2014

Company Name	Consent Judgments
Qualified Abatement Services	33-2014
Gerken Materials, Inc.	34-2014
Aleris Recycling, Inc.	35-2014
Rack Processing	36-2014
Powertrain Integration	37-2014
Sterling Performance	38-2014
Revolution Onsite Crushing	39-2014
Marathon Petroleum Company LP	40-2014
Cargill Incorporated	41-2014
Sun Chemical Corporation	42-2014
Isabella Pellet, PGWGG, LLC	43-2014
Nylok, LLC	44-2014
City of Wyandotte Municipal Power Plant	45-2014
Consumers Energy - White Pigeon	46-2014
H Industries, Inc.	CJ No. 13-286-CE
Northern Boiler (w/Indiana Metal)	CJ No. 13-316-CE
Indiana Metal (w/Northern Boiler) <i>same number different signature dates &amp; penalty amounts</i>	CJ No. 13-316-CE

- G) The total number of inspections was 1,680. The number of inspections done for ROP sources was 366. The number of inspections of non-ROP sources was 1,314.
- H) A total of 1,440 complaints were received during FY 2014. 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 63 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	3
Consent Orders	36
Administrative Orders	0
Emergency Orders	0

- J) Revenue in the fund at the end of FY 2014 was \$1,935,510.03.

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

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

<b>Program Function</b>	<b>General &amp; Other Funds Total (See Chart Below) (40.27%)</b>	<b>EPA Grants (24.41%)</b>	<b>Air Fees (35.33%)</b>	<b>Total (100.00%)</b>
Permit Section	<b>2,553,502.57</b>	<b>206,818.08</b>	<b>352.28</b>	<b>2,760,672.93 (12%)</b>
Enforcement Unit	<b>511,899.69</b>		<b>243,741.45</b>	<b>755,641.14 (3%)</b>
Field Operations	<b>2,463,262.52</b>	<b>989,696.62</b>	<b>7,862,313.89</b>	<b>11,315,273.03 (47%)</b>
Air Quality Evaluation Section	<b>2,691,834.70</b>	<b>4,425,931.86</b>	<b>254,137.64</b>	<b>7,371,904.20 (31%)</b>
Administration	<b>1,445,124.69</b>	<b>236,676.50</b>	<b>119,454.74</b>	<b>1,801,255.94 (8%)</b>
<b>Total AQD Expenditures</b>	<b>9,665,624.16</b>	<b>5,859,123.07</b>	<b>8,480,000.00</b>	<b>24,004,747.23 (100%)</b>
Revenues Appropriated	<b>9,815,800.00</b>	<b>7,470,700.00</b>	<b>8,480,000.00</b>	<b>25,766,500.00</b>

NOTE: Air Emissions Fund expenditures of \$131,625.50 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 2014.

**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>Waste Reduction Fee Revenue</b>	<b>Total</b>
Permit Section	<b>1,028,533.41</b>	<b>260,023.02</b>		<b>51,377.84</b>	<b>1,213,568.29</b>	<b>2,553,502.57</b>
Enforcement Unit	<b>94,119.97</b>	<b>413,377.54</b>		<b>4,402.19</b>		<b>511,899.69</b>
Field Operations	<b>1,455,074.04</b>	<b>726,370.81</b>	<b>165,824.01</b>	<b>75,683.66</b>	<b>40,309.99</b>	<b>2,463,262.52</b>
Air Quality Evaluation Section	<b>1,182,059.42</b>	<b>1,509,098.56</b>		<b>60.09</b>	<b>616.61</b>	<b>2,691,834.70</b>
Administration	<b>771,813.16</b>	<b>606,017.76</b>	<b>2,242.39</b>	<b>143.48</b>	<b>64,907.90</b>	<b>1,445,124.69</b>
<b>Total AQD Expenditures</b>	<b>4,531,600.00</b>	<b>3,514,887.69</b>	<b>168,066.40</b>	<b>131,667.27</b>	<b>1,319,402.80</b>	<b>9,665,624.16</b>
Revenues Appropriated	<b>4,531,600.00</b>	<b>3,551,500.00</b>	<b>279,200.00</b>	<b>133,200.00</b>	<b>1,320,300.00</b>	<b>9,815,800.00</b>