

MICHIGAN DEPARTMENT OF ENVIRONMENT,  
GREAT LAKES, AND ENERGY

# Air Quality Division

2020 IN REVIEW

**EGLE**



EGLE's mission is to protect Michigan's environment and public health by managing air, water, land, and energy resources. The Air Quality Division values our work, our mission, and the diverse ways we engage with our many stakeholders. With 2020 being a year like no other in recent memory, we wondered how we would be affected. We rose to the challenge before us and put protection of the state's air resources first. Day-to-day, week-to-week and month-to-month we adapted our work and made changes to support our mission. We saw many changes as our staff began working from home, many for the first time. Technology and our reliance on it became critically important as we learned new ways to connect with our stakeholders and each other. We continued our tradition of finding creative solutions to the challenges we faced, from establishment of a remote compliance process to hosting virtual public meetings.

While things looked different in so many ways, air quality and the protection of our Michigan residents, stayed at the forefront of our minds. Work continued to move forward with necessary inspections, air permit reviews, air emission testing and monitoring, and all the other various ways our work supports one of our state's most important resources, our air.

We are pleased to provide you with our 2020 Air Quality Division Year in Review.

Sincerely,

*Mary Ann*

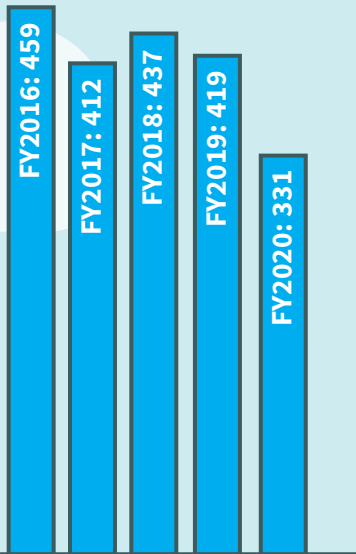
Mary Ann Dolehanty,  
Air Quality Division Director

Michigan Department of  
Environment, Great Lakes,  
and Energy

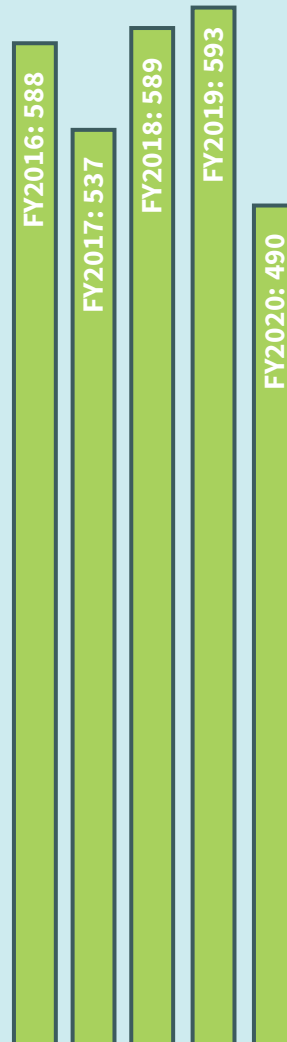


# PERMIT TO INSTALL

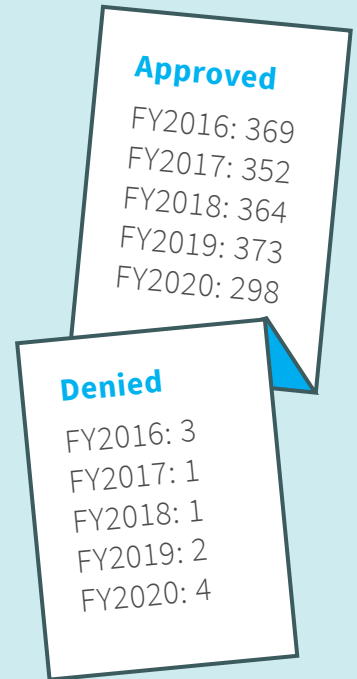
**Applications Received**  
last 5 years



**Final Permit Application Actions**  
last 5 years

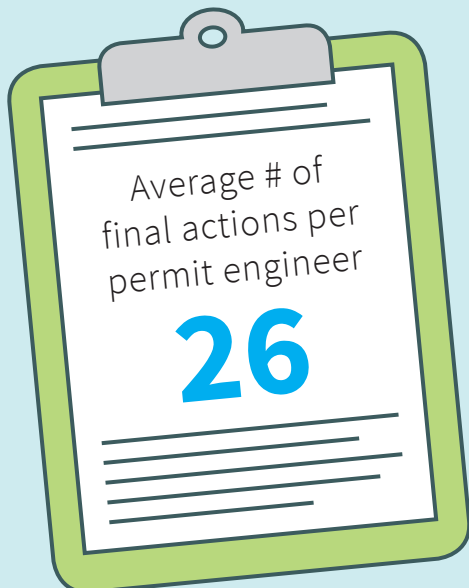


**Permit Stats**  
last 5 years



## Public Comment

**9** required to go through Public Comment  
**289** not required to go through Public Comment



## 96%

applications reviewed for Administrative Completeness within 10 days

## 93%

applications determined to be Administratively Complete as received

## 99%

applications reviewed for Technical Completeness within 30 days

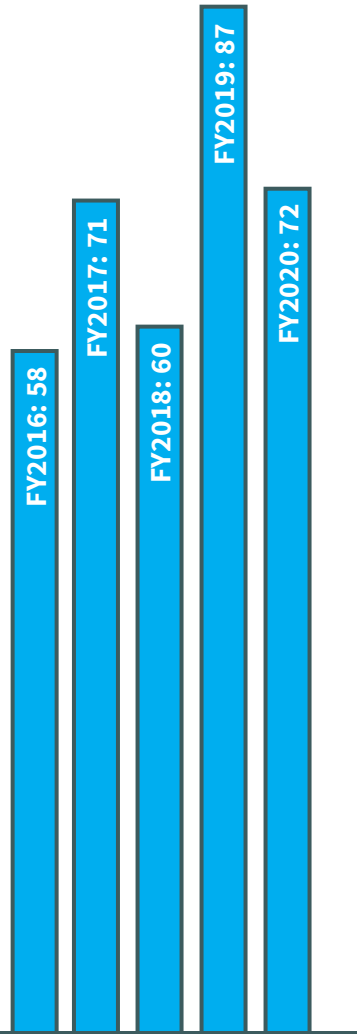
## 74%

technically complete applications with final action in a timely manner\*

\*60 days for non public comment and 120 for permits with public comments requirement

# TITLE V

## Applications Received (initials and renewals) last 5 years

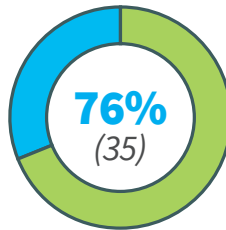


## ROP modifications

**77** requested  
**50** issued



initial applications  
processed in timely manner



renewal applications  
processed in timely manner

**1**  
application re-opened  
by the department

## Final Permit Application Actions last 5 years

### Approved

FY2016: 63  
FY2017: 45  
FY2018: 61  
FY2019: 40  
FY2020: 50

### Denied

FY2016: 0  
FY2017: 0  
FY2018: 0  
FY2019: 0  
FY2020: 0

### Withdrawn by applicant

FY2016: 5  
FY2017: 1  
FY2018: 5  
FY2019: 5  
FY2020: 0

## VIOLATION NOTICES

**363**

violation notices sent  
(including asbestos)

## COMPLAINTS

**3,802** received\*

\*2,968 regarding 1 facility

**77%**

led to onsite investigation

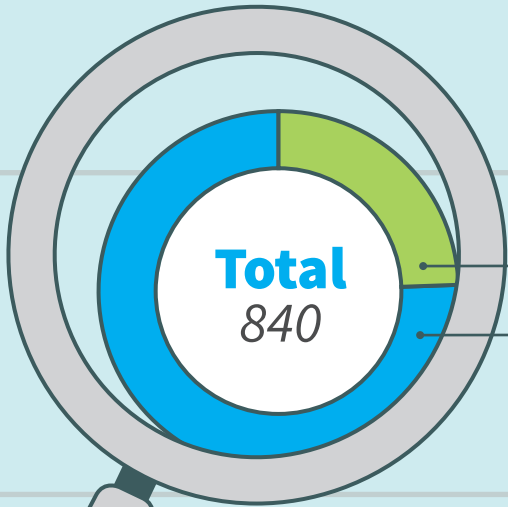
# ENFORCEMENT ACTIONS

**17**  
enforcement cases

**\$1,208,621**  
in penalties collected

## For permitted sources:

- 0** Contested cases and Civil Actions
- 16** Consent Orders (*including asbestos*)
- 1** Administrative Penalty Orders
- 0** Emergency Orders



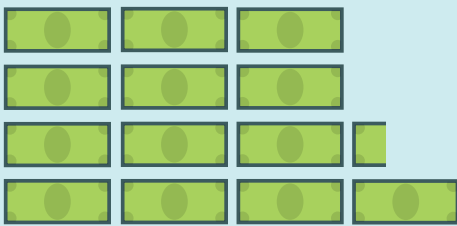
# INSPECTIONS

**219** permitted under Title V

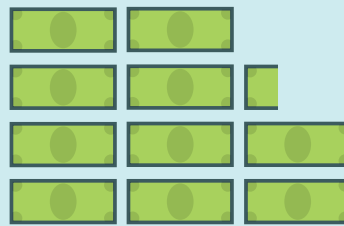
**621** not permitted under Title V  
(*not including asbestos*)

# FUNDS APPROPRIATED

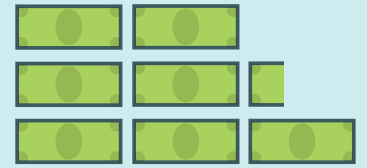
**\$31,014,323**



**\$13,332,578**  
General funds



**\$10,340,700**  
Restricted Funds



**\$7,341,045**  
Federal Funding (grants)

# OUTREACH

**9**  
webinars/trainings

**2,387**  
people trained

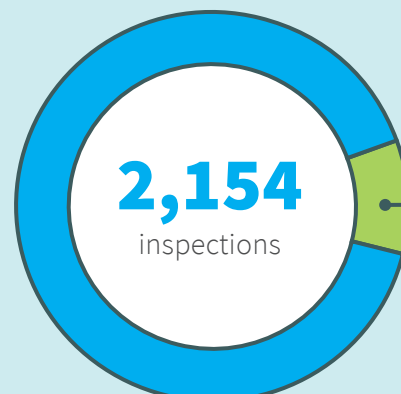
**8,079**  
email list subscribers



# ASBESTOS

**6,817**  
original notifications

**34,252**  
revisions





# EMISSION REPORTING

**1,712** facilities reporting

**95%** submitted on time

## TOXIC AIR CONTAMINANTS (TACS)

**1,266**  
total existing TACs

**5**  
updated TACs

**1**  
new TAC

## AIR MONITORING

**45**  
locations

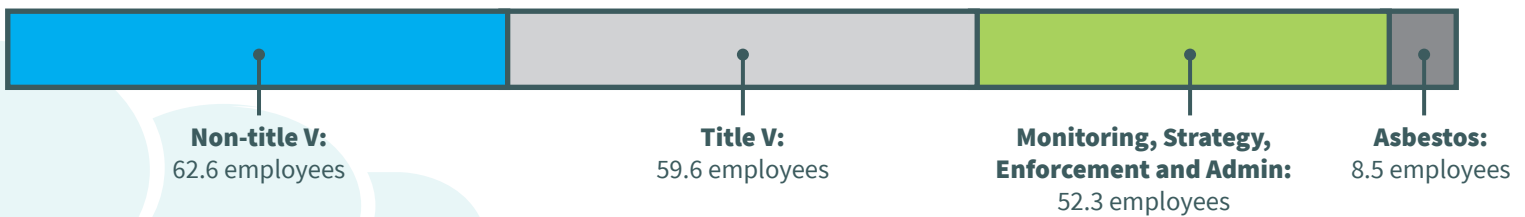
**100+**  
monitors

**12**  
parameters/  
pollutants

**5**  
meteorological  
parameters

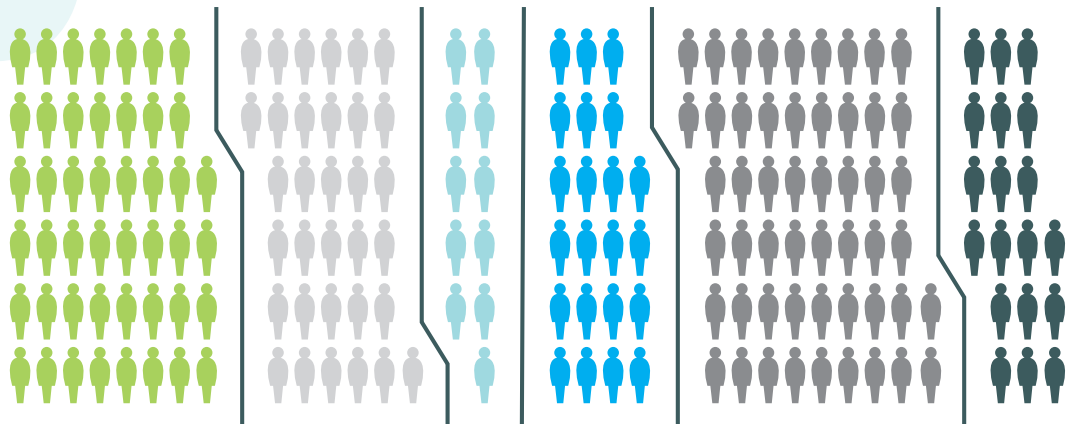
## AQD STAFF

Staff by job type



Staff by years of service

- 0-5 years = **46 (25%)**
- 5-10 years = **33 (18%)**
- 10-15 years = **11 (6%)**
- 15-20 years = **22 (12%)**
- 20-30 years = **52 (29%)**
- 30+ years = **19 (10%)**



Michigan Department of Environment, Great Lakes, and Energy | Air Quality Division  
800-662-9278 | [Michigan.gov/air](http://Michigan.gov/air)

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