



MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY

Collaboration with the Michigan Department of Health and Human Services (MDHHS)

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Air Quality Division





Community Concerns

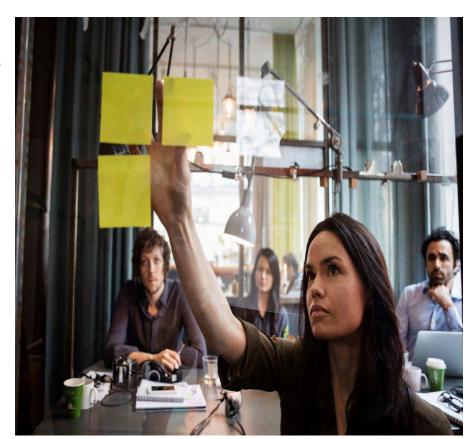
- Increased awareness of public health impacts related to pollution
- 21st century technology and capabilities
- Increased expertise to interpret air pollution dynamics





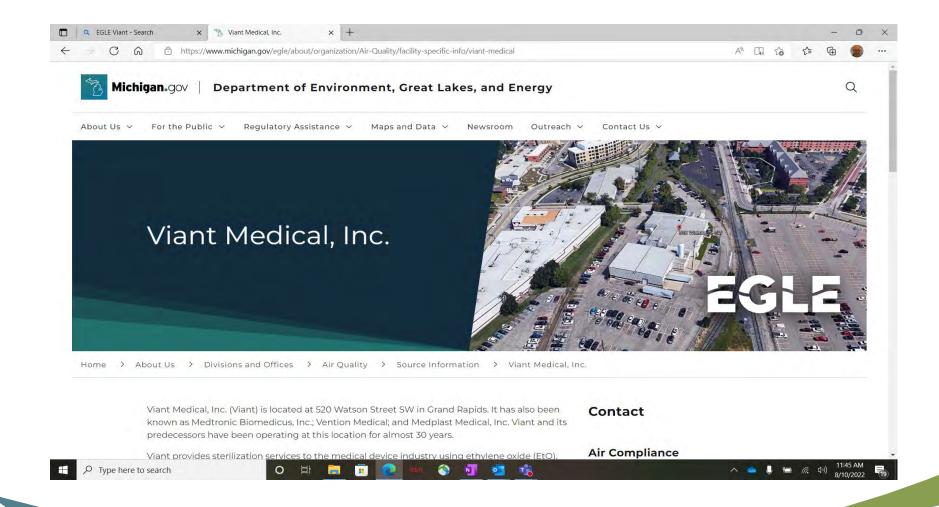
AQD and **MDHHS**

- Since 2018, there have been several investigations AQD and DHHS have collaborated on
- Both Departments are charged with protecting public health
- AQD and MDHHS bring respective expertise and different authorities
- Interactions require coordination and process development





Case Studies





MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY

Case Study

Crimson Holdings Adrian, MI



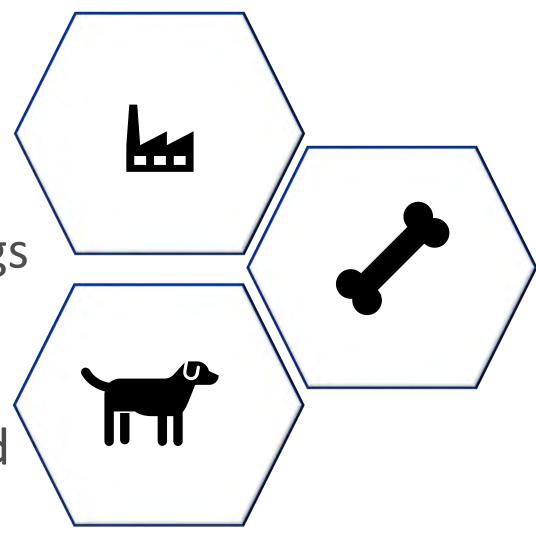


Background

- Previously owned by Dairy Farmers of America
- Purchased by Crimson Holdings, LLC in December of 2021
 - Crimson Holdings submitted notice to EGLE accepting the terms and conditions of Permit to Install 38-06 (issued on February 9, 2006 to Dairy Farmers of America).



Crimson Holdings
manufactures
powdered egg
for the pet food
industry.











Timeline of Events

March 11, 2022

Odor complaint received by AQD

March 24, 2022

Complaint investigation conducted and stack violation cited.

May 5, 2022

City of Adrian notified EGLE AQD of numerous odor complaints.











Timeline of Events

May 5-24, 2022

AQD continued to receive and respond to odor complaints

May 24, 2022

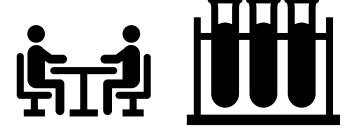
Weekly multi-agency meetings begin with EGLE, MDHHS, and Lenawee Co. Health Dept.

May 26, 2022

Violation Notice issued by AQD for nuisance odors











Timeline of Events

June 2022

Multi-agency meetings and complaint investigations continued.

June 21, 2022

Crimson Holdings conducted emissions testing

June – July 2022

Complaint investigations continued in response to complaints received

July 20, 2022

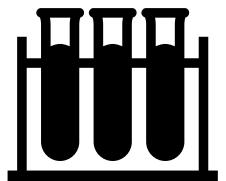
Violation Notice issued by AQD for nuisance odors





Next Steps and Collaboration

Testing?



Community Outreach



Data Analysis

