

Considering Environmental Justice in Air Permitting

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Considering Environmental Justice in Air Permitting



State Agencies

What are we doing?



Michigan and our steps

Enhancements to public participation

Why is Public Participation Important?

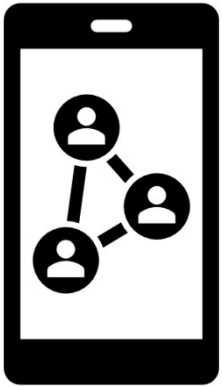
- Required by law
- Thorough review
- Inclusion





When is public participation required for Air Permits in Michigan?

- Major Permitting
- Rule 205
- Act 451 – Known Public Controversy




How is Environmental Justice considered in the review?

- Evaluate community needs
- Limited English Proficiency
- Tools and Resources:
 - Local community leaders
 - US EPA EJ Screening Tool
 - When finalized - MiEJScreen
 - Knowledge and history of area – anecdotal information

What do we hear from community?

- Earlier notification
- More time
- Cumulative Impacts
- More monitoring





What process improvements has AQD made?

- Plain language review
- Web updates
- New outreach documents
- Using screening tools for translation

Plain Language

NOTICE of AIR POLLUTION COMMENT PERIOD and PUBLIC HEARING

The Michigan Department of Natural Resources and Environment (DNRE) is holding a public comment period from November 1, 2010, until December 1, 2010, and a public hearing, if requested, on December 6, 2010, on the Lansing Board of Water and Light's proposed installation and operation of a new combined heat and power (CHP) plant consisting of two natural gas-fired combustion turbines, two heat recovery steam generators with duct burners, a natural gas-fired auxiliary boiler, a natural gas-fired emergency engine, and a four cell mechanical draft cooling tower. The facility would be located on South Washington Avenue, Lansing, Michigan and will be part of the existing stationary source of Eckert and Moores Park Stations. The public comment period and hearing, if requested, are to allow all interested parties the opportunity to comment on the Department's proposed conditional approval of a Permit to Install (PTI). It has been preliminarily determined that the installation of the new CHP plant will not violate any of the Department's rules nor the National Ambient Air Quality Standards and has properly "netted-out" of the Prevention of Significant Deterioration (PSD) requirements through the shutdown of four (4) coal-fired stoker boilers (Moores Park Station). The facility's impact will not exceed 80% of the available increments for particulate matter less than 2.5 microns (PM_{2.5}) and oxides of nitrogen (NO_x).

Additionally, the installation of the new CHP plant will require revisions to Renewable Operating Permit (ROP) No. MI-PTI-B2647-2005a (SRN B2647). This public comment period meets the public participation requirements for a future administrative amendment to the ROP.

Copies of the Department staff's analysis and proposed permit conditions are available for inspection at the following locations, or you may request a copy be mailed to you by calling 517-335-4607. Please reference Permit to Install Application Number 149-10.

AQD Internet Home Page - <http://www.michigan.gov/air>

LANSING: DNRE, Air Quality Division, Constitution Hall, 525 West Allegan Street (Phone: 517-335-6301 or 517-335-4607)

LANSING: City Hall, 9th Floor, 124 West Michigan Avenue (Phone: 517-483-4141)

MASON: Ingham County Courthouse, 341 South Jefferson, 1st Floor (Phone: 517-676-7201)

The public is encouraged to present written views on the proposed permit action. Written comments or a hearing request should be sent to Ms. Mary Ann Dolehanty, Acting Permit Section Supervisor, DNRE, Air Quality Division, P.O. Box 30260, Lansing, Michigan, 48909-7760. All statements received by December 1, 2010, will be considered by the decision maker prior to final permit action. If a hearing is requested, the comment period will be extended until the close of the hearing.

Plain Language

NOTICE of AIR PERMIT COMMENT PERIOD and PUBLIC HEARING

The Michigan Department of Environment, Great Lakes, and Energy (EGLE) is holding a public comment period and a virtual public hearing, if requested, to allow the public the opportunity to comment on the proposed conditional approval of an air permit.

There is a public comment period from July 14, 2022, until August 29, 2022, and a virtual public hearing, if requested, on August 18, 2022, for:

Company: Owens Products, Inc. (Owens Products) located at 1107 Progress Street in Sturgis, Michigan

What Owens Products wants to do: Application No. APP-2021-0313 is for increasing production of fiberglass reinforced plastic (FRP) composite products at their existing facility.

With the proposed increase in production, the facility will become a new major source of hazardous air pollutants under Title 40 of the Code of Federal Regulations (CFR), Part 63 and 70.

EGLE's review of the application has determined that increasing production of FRP composite parts at their facility would not violate any of EGLE's rules nor the National Ambient Air Quality Standards.

Provide comment in any of these ways by August 29, 2022:

- **By email** to EGLE-AQD-PTIPublicComments@Michigan.gov
- **By voicemail** by calling 517-284-0900
- **In writing** to: Annette Switzer, Permit Section Manager, EGLE, AQD, P.O. Box 30260, Lansing, Michigan 48909-7760
- **At the virtual public hearing, if requested** on August 18, 2022, starting at the close of the informational session. The sole purpose of the public hearing will be to take formal testimony on the record.

The VIRTUAL public hearing will only be held if requested in writing by August 9, 2022.

- Send hearing requests to the email or address listed above.
- **If requested**, send accommodation requests to Laura Gramza at 517-230-4404.
- **If requested**, links to attend the virtual meeting will be posted by August 15, 2022, at Michigan.gov/EGLEAirPublicNotice.

Get technical reports about this project:

- Online at Michigan.gov/EGLEAirPublicNotice
- KALAMAZOO: EGLE, AQD, 269-567-3500
- STURGIS: City Clerk's Office, 270-333-2166
- CENTERVILLE: Saint Joseph County Clerk's Office, 269-467-5602
- LANSING: EGLE, AQD, 517-582-5117



Web Updates

- Expanded descriptions
- Clickable maps
- Additional summary document
- Public comment voicemail



MICHIGAN DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY

New Source Review Permits Open for Comment

The following air permits are open for comment:

Owens Products, Inc. – APP-2021-0313.....	1
Beacon Recycling, Inc. – APP-2021-0257	2
Marathon Petroleum Company LP – APP-2022-0004	3
Submitting Comments.....	4
Types of Documents.....	4

Owens Products, Inc. – APP-2021-0313

EGLE is holding a public comment period regarding Owens Products, Inc. proposed Permit to Install Application No. APP-2021-0313 from **July 14, 2022** until **August 29, 2022**, with a virtual public hearing if requested on **August 18, 2022**. In application No. APP-2021-0313, Owens is proposing to increase production of fiberglass reinforced plastic (FRP) composite products at their existing facility.

A virtual informational session and public hearing, if requested, will be held on August 18, 2022, starting at 6:00 p.m. If the hearing is requested, the virtual hearing portion will be solely for the purpose of taking testimony on the record. The virtual public hearing will only be held if requested in writing by **August 9**. To request the virtual public hearing in writing, you may [send an email](#) or [mail the written request](#).



To learn more about the public hearing process, view the [“Public Hearings - What You Should Know”](#) document. Find out more about submitting comments below.

To tell us what you think, you may click the “Submit Comment” button below or submit your comment in a [variety of other ways](#).

Documents

- [Proposed Project Summary](#)
- [Technical Fact Sheet](#)
- [Notice of Air Permit Comment Period and Public Hearing](#)
- [Proposed Permit Terms and Conditions](#)
- [Company Letter](#)

Submit Comment

New Outreach Documents

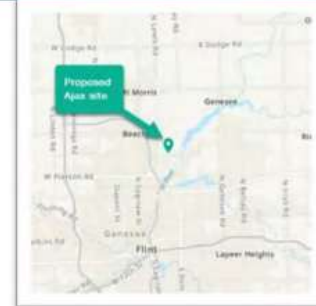
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PERMIT DECISION SUMMARY

AJAX MATERIALS CORPORATION – GENESEE TWP, GENESEE COUNTY, MICHIGAN

AJAX MATERIALS CORPORATION

The Michigan Department of Environment, Great Lakes, and Energy, Air Quality Division (AQD), has approved Permit to Install (PTI) No. 90-21 (Application, APP-2021-0019) for Ajax Materials Corporation (Ajax) on November 15, with changes. The changes to the permit conditions were based on comments received during the July 1 through September 22, 2021, public comment period. This document provides a summary of comments received, responses to comments, and changes made to the permit conditions.



WHEN WAS THE COMMENT PERIOD?

A public comment period was held for Ajax Materials Corporation's proposed permit from July 1, 2021, through September 22, 2021.

Additional considerations were made during the comment period due to the location Ajax proposed being in an Environmental Justice Community, including:

- Notice provided to those interested in facilities around the proposed location.
- Additional notifications sent regarding the proposal through media outlets, our subscription distribution list serve(s), U.S. Mail, and over the phone.
- Two extensions of the comment period were granted to accommodate requests.
- Two virtual hearings were held, with informational sessions.

additional permit review, beyond a standard permit review for a minor source, was completed. These included additional computer modeling performed for toxics screening levels and National Ambient Air Quality Standards/Prevention of Significant Deterioration Increment which included fugitive sources of emissions at the proposed location.

WHAT WAS INCLUDED IN THE ORIGINAL PERMIT CONDITIONS?

The original permit review and draft conditions included:

- At wind speeds 12 mph and lower, no visible emissions are allowed. This was added to the conditions based on computer modeling. Accompanying requirement to monitor and record wind speed based on modeling.

New Outreach Documents

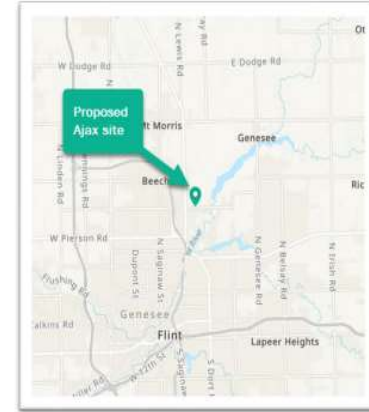
Environmental Justice Summary

AJAX MATERIALS CORPORATION – GENESEE TWP., GENESEE COUNTY, MICHIGAN

AJAX MATERIALS CORPORATION

The Michigan Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD), received an application for a Permit to Install (PTI) for Ajax Materials Corporation (Ajax) on December 28, 2020. In the application, Ajax proposed to install equipment to make asphalt, which would be used for roads, driveways, parking lots and more. The type of facility is called a Hot Mix Asphalt (HMA) plant. Ajax proposed to locate the plant at 5088 Energy Drive, Flint, Michigan.

The AQD held a comment period for the proposed new plant from July 1 to September 22, 2021. All comments received were reviewed, considered, and regardless of the submittal method, carried equal weight.



WHAT IS THE HISTORY IN THE AREA?

The location Ajax proposed is zoned for industrial use by Genesee Township and is near existing industrial operations. These include Genesee Power, Universal Coatings, and RJ Torching. For more information about existing industry in this area, you may search the AQD's [Facility Specific Information](#) page or contact the Lansing District Office at 517-648-7547.

WAS ENVIRONMENTAL JUSTICE CONSIDERED FOR THE AJAX PERMIT?

Yes. In March 2021, AQD staff evaluated the proposed location of the new asphalt plant in the *United States Environmental Protection Agency's USEPA's EJSCREEN*. Ajax's proposed location was further evaluated using USEPAs EJ SCREEN because:

- Of its proximity to residential areas.
- Its proposed installation in an area with existing industrial companies with air permits, like Genesee Power, and Universal Coatings.
- There is a history of complaints in the area.
- The proposed location is in the vicinity of Genesee Power, a historic Title VI of the Civil Rights Act of 1964 complaint case from 1992.



The evaluation in EJSCREEN found the community within a 1-mile radius of the facility were higher than



Thank you!