



GRETCHEN WHITMER  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF  
ENVIRONMENT, GREAT LAKES, AND ENERGY  
LANSING



PHILLIP D. ROOS  
DIRECTOR

September 10, 2024

Stephen R. Young, Site Manager  
Air Products and Chemicals, Inc.  
1025 South Oakwood Boulevard  
Detroit, Michigan 48217

Dear Stephen R. Young:

This letter is in reference to your Permit to Install (PTI) application, identified as No. APP-2024-0055 for adding new emission caps to the hydrogen plant heater and removing the FGDHOUPANNUAL emission limits at the facility located at 1025 South Oakwood Boulevard in Detroit, Michigan (State Registration Number A9831).

The public comment period ended on June 3, 2024, and a public hearing was held on May 22, 2024. Comments were received during the comment period and at the public hearing. After careful consideration of the issues and pursuant to the delegation of authority from the Director of the Michigan Department of Environment, Great Lakes, and Energy (EGLE), I have approved PTI No. 95-24.

The Air Quality Division (AQD) has prepared the enclosed Response to Comments (RTC) Document, which provides our responses to comments received during the public comment period and at the public hearing. The RTC Document and the Permit Terms and Conditions are available at [Michigan.gov/EGLEAirPublicNotice](https://Michigan.gov/EGLEAirPublicNotice), choose "[Final Decisions](#)."

This approval is based upon and subject to compliance with all administrative rules of EGLE and conditions stipulated in the enclosed supplement. Please review these conditions thoroughly so that you may take the actions necessary to ensure compliance with all of these conditions.

The equipment covered by this permit is also subject to the requirements of the Renewable Operating Permit (ROP) Program. Submittal of the M-001 and C-001 forms may be required prior to commencing operation. A change that is subject to Rule 215 subrules (1), (2), or (3), promulgated pursuant to Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, requires the submittal of the forms to the appropriate AQD District Office. If a change is made pursuant to Rule 216, please submit the required forms to the Grand Rapids District Office at the address provided in the M-001 form instructions. Also, you must notify the Detroit District Office, in writing, within 30 days after completion of the installation, construction, reconstruction, relocation, or modification of the process or process equipment covered by this PTI.

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Additional information is included in the M-001 form instructions which are available on the Internet or can be obtained by contacting the Detroit District Office at 313-456-4700. The AQD ROP Web page is located at Renewable Operating Permits (ROPs) / Title V."

To help us improve the service we provide our customers, we encourage you to complete a *Permit to Install Customer Service Survey* on the following Web page:

<https://www.surveymonkey.com/s/aqdpics>

If you have any questions regarding this permit, please contact Andrew Drury, Permit Section, AQD, at 517-648-6663; DruryA@Michigan.gov; or EGLE, P.O. Box 30260, Lansing, Michigan 48909-7760; or you may contact me.

Sincerely,



Annette Switzer, Director  
Air Quality Division  
517-284-6773

Stephen R. Young, Site Manager

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Enclosures

cc/enc: Senator Erika Geiss

Representative Alabas Farhat

Representative Tyrone Carter

Mayor Mike Duggan, City of Detroit

Janice Winfrey, Detroit City Clerk

Mayor Wheeler Marsee Jr., City of Melvindale

Linda Land, Melvindale City Clerk

Cathy Garrett, Wayne County Clerk

Dr. Randy David, Chief of Epidemiology, Detroit Health Department

Derron Jones, City of Detroit, Buildings, Safety Engineering and

Environmental Department (BSEED)

Crystal Gilbert, City of Detroit, BSEED

Raymond Scott, City of Detroit, BSEED

Mark Baron, City of Detroit, BSEED

Mayor Drew Dilkens, City of Windsor

Pierre Adrien, Ministry of the Environment, Conservation, and Parks

Marcelina Wilson, Ministry of the Environment, Conservation, and Parks

Teri Gilbert, Ministry of the Environment, Conservation, and Parks

Annette Verhagen, Ministry of the Environment, Conservation, and Parks

Karina Richters, Environmental Sustainability and Climate Change, City of Windsor

Windsor Essex County Environment Committee

Genevieve Damico, U.S. Environmental Protection Agency, Region 5

Constantine Blathras, U.S. Environmental Protection Agency, Region 5

Sydney Hart, Legislative Liaison, EGLE

Hugh C. McDiarmid Jr., Communications Manager, EGLE

Regina Strong, Environmental Justice Public Advocate, EGLE

Jill Greenberg, Public Information Officer, EGLE

Dr. April Wendling, EGLE

Jeff Korniski, EGLE

Andrew Drury, EGLE