Infineum USA L.P., Linden, NJ

Notice of Intent to Modify and Renew Title V Operating Permit and Hold Public Information Session

Title V Operating Permit Program Interest (PI) No. 41767 [BOP 200003], Title V Operating Permit Renewal Activity No. [BOP 210001], Title V Operating Permit Modification Activity No. [BOP 190001] and Title V Operating Permit Modification Activity No. [BOP 200002]

NJDEP Administrative Order No. 2021-25

Notice is hereby given, pursuant to N.J.S.A. 13:1D-157 and the New Jersey Department of Environmental Protection (NJDEP) Administrative Order 2021-25 (AO 2021-25) that Infineum USA LP facility, located at Intersection of Park and Brunswick Avenues, Linden, NJ 07036, intends to hold a virtual Public Information Session on December 14, 2022 as part of its Title V operating permit renewal application process. Infineum is also seeking public comment on its Title V permit renewal application during the open public comment period that will close on January 14, 2023.

Infineum’s Title V Operating Permit was initially issued by the NJDEP on March, 20, 2003 and has been renewed in 5-year intervals. The pending Title V Operating Permit Renewal application was submitted to NJDEP on March 30, 2021. The pending permit modification applications were submitted to NJDEP on February 6, 2019 and March 23, 2020.

Permit modifications include: 1) incorporating conditions and controls of a 2019 EPA agreement into our Title V permit to operate our flare in accordance with existing NJDEP air emission regulations; and 2) aligning our permit limits with control device performance testing required by the NJDEP.

The Infineum facility is classified by the U.S. Environmental Protection Agency (EPA) and NJDEP as a major Title V facility. Title V of the Clean Air Act (CAA) directs States – like New Jersey – to develop and enforce an operating permit program that set air emission limits from specific sources. This Title V operating permit is a legal document that is issued to all major sources of air emissions and cites what a facility must do to control sources of air emissions. Since the start of operations at the Linden site, Infineum has operated with a Title V operating permit under the EPA CAA.

Additional information on the Infineum facility and the Title V renewal will be posted on our website at: www.infineum.com and will be provided at the information session on December 14th.
In September 2020, Governor Phil Murphy signed an Environmental Justice law that requires the NJDEP to explore public health impacts and environmental stressors during review of environmental permits related to new, upgraded and expanded facilities.

The Infineum facility in Linden is one of the many facilities in Union County and New Jersey subject to the new EJ Law and Administrative Order (AO) 2021-25, as it is a major-source permit holder located within an area designated as an "overburdened community" or OBC.

Based on these new guidelines and our commitment to being a responsible community neighbor, we are engaging the public to share information and seek comment about our Title V permit renewals and applications on file at NJDEP.

Pursuant to AO 2021-25, Infineum is holding a public information session on Wednesday, December 14th at 6 p.m. – using the Zoom platform – to share more details about the facility and related Title V permit renewal details as well as to seek public comment. Please join us on December 14th by visiting: https://bit.ly/3ThYuZt; Passcode: 800617.

Concurrent with this notice, Infineum will accept public comments on its Title V permit renewal and modifications for a 60+ day comment period starting November 11, 2022 and ending on January 14, 2023. Comments may also be submitted by email to: Community.Comments@Infineum.com or via United States Postal Service to:

Infineum USA L.P.
Bayway Chemical Plant
Park and Brunswick Avenues
PO Box 23
Linden, NJ 07036
Attn: Azariah Clifton
Infineum USA LP facility, located at the intersection of Park and Brunswick Avenues, Linden, NJ 07036, is seeking its Title V operating permit renewal and is holding a virtual information session to seek feedback/comments from the public.

Please join us on Wednesday, December 14th at 6 p.m. for a virtual information session on our facility and Title V permit renewal. You can submit a comment during the open comment period from now until January 14, 2023 to: Community.Comments@Infineum.com.

PASSCODE: 800617
About Infineum USA L.P. and its Title V Operating Permit Renewal

Infineum is a specialty chemical company formed in 1999 as a joint venture between Shell and ExxonMobil. The company is one of the world’s leaders in the formulation, manufacturing and marketing of additives for lubricants and fuels. Additives produced by Infineum are in a one third of all vehicles worldwide and the company’s technology and expertise help to make today’s vehicles run cleaner and safer. Infineum has a number of production and research facilities across the world and the United States Headquarters are in New Jersey at the Linden Business and Technology Center and Bayway Chemical Plant site. The Linden Site develops and manufactures a number of products, including flow modifiers for viscosity, detergents for engines, transmission fluid additives and fuels for passenger, heavy duty and marine vehicles.

Infineum employs more than 500 at the plant facility and the Business and Technology Center in Linden New Jersey. The company also actively recruits new employees from NJ’s major educational institutions.

- In the last few years, Infineum has supported more than 100 local charities, nonprofits, and schools through direct charitable contributions and volunteer efforts.
- Infineum also encourages its employees to volunteer through a corporate Volunteering Global Standards program.
- Many of the local charities and nonprofits in Union County that Infineum supports involves issues that are important to the company like Environmental, High Education, STEM, Pre-College, Civic, Health and the Arts.

Title V Air Permit Renewal

Title V of the Clean Air Act (CAA) directs States – like New Jersey – to develop and enforce an operating permit program that sets air emissions limits from specific sources. Public engagement is a key part of the Title V Air Permit Renewal Process.

- Why is Infineum applying for a permit renewal?

- Infineum has operated with a Title V operating permit from the New Jersey Department of Environmental Protection (NJDEP) since it started operations at the Bayway Chemical Plant site.

As part of a periodic process, Infineum must renew its permit application for the facility every five years. This Title V operating permit is a legal document that is issued to all “major” sources of air emissions and cites what a facility must do to control sources of air emissions.

In addition to its 5-year permit renewal, Infineum is seeking approval from the NJDEP for two permit modifications. Permit modifications include: 1) incorporating conditions and controls of a 2019 EPA agreement into our Title V permit to operate the facility flare in accordance with existing NJDEP air emission regulations; and 2) aligning permit limits with control device performance testing required by the NJDEP.

New Jersey Environmental Justice Law

- What is the New Jersey Environmental Justice Law?

- In September 2020, Gov. Phil Murphy signed a new Environmental Justice law that requires the NJDEP to look further into public health impacts and environmental stressors during the review of permits related to new, upgraded and/or expanded facilities.

- What is Infineum doing in response to the new EJ law?

- As a result of the law and the NJDEP’s Administrative Order No. 2021-25, Infineum is conducting expanded stakeholder outreach efforts in the area surrounding the Linden facility as a part of its V permit renewal. For additional information on NJDEP’s new EJ law and AO 2021-25, please visit: https://www.nj.gov/dep/ej.
What are the adverse stressors that make this area specifically an OBC community?

Under the new EJ law, NJDEP considers 26 different air, soil and water environmental stressors that exist in communities prior to approving facility permits. The NJDEP's EJMAP overburdened community stressor summary shows this area as having 21 of the stressors.

What's an Overburdened Community?

The New Jersey Environmental Justice Law defines an overburdened community as any census block group in the 2020 U.S. Census where: 1) at least 35 percent of households qualify as low-income households (at or below twice the poverty threshold); 2) at least 40 percent of residents identify as minorities or as members of a State-recognized tribal community; and 3) at least 40 percent of households have limited English proficiency and English is a second language.

Public Outreach Timeline:

Planned public outreach timeline includes the following:

- November 11, 2022 – Required NJDEP notification advertisement published in Star Ledger, NJDEP Environmental Justice website and invitations sent to Linden and Bayway CAP stakeholders
- November 11, 2022 – January 14, 2023 – Open Public Comment Period for Infineum Title V renewal
- December 14, 2022 at 6 p.m. – Public Information Session available on Zoom at: [https://bit.ly/3ThYuZt](https://bit.ly/3ThYuZt)
  Passcode: 800617

Why is Infineum going through this process now?

Infineum is committed to the health and safety of its workers and the communities in which we operate. The company is committed to being transparent with the Linden community and important stakeholders. We will continue to provide updates to the community, Bayway Community Advisory Panel and interested stakeholders throughout this process.

Questions, Concerns and Comments

During the open public comment period – from November 11, 2022 to January 14, 2023 – Infineum is seeking comments from the public about its Title V permit renewal and modifications.

Infineum has established a public comment email ([Community.Comments@Infineum.com](mailto:Community.Comments@Infineum.com)) that will be utilized to gather and compile all public comments during the open public comment period.

Please email comments or mail a hardcopy to:

Infineum USA L.P.
Bayway Chemical Plant
Park and Brunswick Avenues
PO Box 23
Linden, NJ 07036
Attn: Azariah Clifton

Aerial drone photo taken in October 2022 of Infineum and Bayway Chemical Plant site.