

# Connecticut Department of Energy and Environmental Protection





# **GPLPE Permit by Rule Update**

September 10, 2020
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#### **GPLPE - Current State**

- The General Permit to Limit Potential to Emit was signed on November 9, 2015
  - One permit under which facilities registered with the option to limit premises actual emissions below 50% or 80% of Title V thresholds
  - Required submission of an application for registration which included calculations of potential and actual emissions and a registration fee



## **GPLPE - Current State (cont.)**

- The GPLPE expires on November 8, 2020
- All facilities registered under the GPLPE in 2020 are required to submit an Annual Compliance Certification
  - Certification must be submitted via the EMIT
     online reporting application by March 1, 2021
  - Certification Period will be 1/1/2020 11/8/2020
  - Part 2 of the certification must include all emissions up to and including 11/8/2020.
  - Facilities may elect to report emissions for the entire calendar year.



## Proposed GPLPE Replacement

- In lieu of reissuing the GPLPE the Department has proposed two regulations allowing facilities to limit actual premises-wide emissions below Title V source thresholds
  - RCSA 22a-174-33a Limit on Premise-Wide Emissions below 50% of Title V Source Thresholds
  - RCSA 22a-174-33b Limit on Premise-Wide Emissions below 80% of Title V Source Thresholds
    - Emissions must be from one or more of the following sources: chemical manufacturing, environmental testing laboratory, source of VOC or HAP, fuel burning combustion source, non-metallic mineral processing plant, concrete plant or an asphalt plant



# Proposed Replacement (cont.)

- Facilities electing to operate under 33a or 33b must submit notification to the Department
  - Forms will be distributed to current GPLPE registrants once the rules receive final approval
- Facilities ceasing to operate under 33a or 33b must submit a notification to the Department within 30 days
- Facilities must submit the appropriate notifications if electing to change coverage between 33a and 33b

#### What's New?

- GPLPE Permit expired 5 years from the date signed by the Commissioner
  - Facilities electing to operate under Section 33a or 33b continue until submitting notification to the Department ceasing coverage
- Notification Form vs. Application. Notification does not require emissions calculations, equipment list, fees or Department approval
- Sections 33a and 33b do not include a limit for Greenhouse Gas.



### Reporting

- Facilities electing to operate under RCSA 22a-174-33a must submit an Annual Compliance Certification for the previous calendar year on or before March 1<sup>st</sup>
- Facilities electing to operate under RCSA 22a-174-33b must submit an Annual Compliance Certification and an Annual Emission Summary for the previous calendar year on or before March 1st



# Reporting (cont.)

- Compliance reports will not be required for any period of operation under these regulations in 2020. The first reporting period will commence on January 1, 2021 or the date of Notification of Commencement of Operation, whichever is later.
  - Facilities that commence operation in accordance with 22a-174-33a or 22a-174-33b between November 9, 2020 and December 31, 2020 shall comply with the emissions and recordkeeping requirements



#### Questions?

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