## Changes and Notifications

- 1. Where appropriate, filterable and condensable PM emissions must be reported IN ADDITION TO primary PM (filterable + condensable). See the <u>EPA Particulate Matter Emissions Summary Sheet</u> for more details.
  - a. Required pollutants
    - i. Particulate matter Primary (10 microns or less) (PM10)
    - ii. Particulate matter Primary (2.5 microns or less) (PM2.5)
  - b. Additional pollutants required, where appropriate
    - i. Particulate matter Filterable (10 microns or less) (PM10)
    - ii. Particulate matter Filterable (2.5 microns or less) (PM2.5)
    - iii. Particulate matter Condensable
- 2. New validations have been added to ensure PM is reported appropriately.
  - a. Errors:
    - PM2.5- Filterable must be less than PM2.5-Primary
    - PM10- Filterable must be less than PM10-Primary
    - PM-Condensable must be less than either PM10-Primary or PM2.5-Primary
    - PM2.5- Filterable must be less than PM10- Filterable
    - PM-Condensable + PM10- Filterable must be less than or equal to PM10-Primary
    - PM-Condensable + PM2.5- Filterable must be less than or equal to PM2.5-Primary
  - b. Warnings:
    - PM-Condensable + PM10-Filterable should be equal to PM10-Primary
    - PM-Condensable + PM2.5-Filterable should be equal to PM2.5-Primary
- EPA's addition of 1-Bromopropane as a CAA Section 112 Hazardous Air Pollutant New parameter added to ERIC for RY 2021 and future years. EPA's action effective February 4, 2022 for permitting purposes. State regulations have not yet added the parameter to the Chapter 51 list of Toxic Air Pollutants. <u>https://www.epa.gov/system/files/documents/2022-01/1bp-q-and-a-document-final.pdf</u>
- 4. Please pay special attention to warnings related to release point exit gas velocity and flow rate greater than 5% of calculated values. These validation warnings will be **ERRORS** in future years. Please start addressing them now. If there is a programmatic reason that the numbers cannot calculate out properly, please let us know as soon as possible.
- 5. The <u>List of ERIC Pollutants with Toxic Class and VOC Identifier</u> has been updated to display the pollutant names from ERIC along with the alternate name that the same parameter is labeled in our state database.

## <u>Reminders</u>

- 1. Check the DEQ website for status updates/outage notices. Notices do not appear at the top of ERIC pages when logged into the reporting system. <u>https://deq.louisiana.gov/page/EmissionsInventory</u>
- 2. The due date for the electronically submitted RY2021 Inventory and printed out Certification Statement mail date is **Saturday, April 30, 2022**. The due date falling on the weekend does NOT extend the deadline to the following Monday.
- Any coordinate updates or <u>facupdate@la.gov</u> requests received after 4:00pm on Friday, April 29, 2022, will not be processed until the next business day. Any inventories that cannot be submitted on time because of pending <u>facupdate@la.gov</u> and coordinate review/approval issues will be considered late.
- 4. EPA continues to review and send compliance letters based on ERIC data. Please review your permit conditions and ensure your ERIC report is complete and accurate.
  - a. Any piece of equipment with a subject item in TEMPO that has emissions should be in your inventory with the subject item identified.
  - b. Emissions types should be accurate to identify emissions above permit limits as "Unauthorized" or other applicable emission type.
- 6. Don't mail copies of the Certification Statement. We only need one original wet-ink signature Certification Statement.
- 7. Report Actual Emissions. Permitted emission limits are for capturing the worst case scenario. Emissions Inventory is used to capture what happened for the year.