Status of Base Year 2017 Emissions Inventory

(2015 Ozone NAAQS)

Point source –

DC – Provided the base year 2017 point source emissions submitted for NEI 2017. It has annual and monthly total emissions, which need to be converted into an average ozone season day work week emission.

MD – Expected by mid-July 2019

VA – VDEQ expected to provide this soon

Non-Point source –

MD – Expected in Early August 2019

DC & VA – Expected date?

On-road & nonroad sources – The most current MOVES2014b model version is being used to develop both on-road and nonroad emissions inventories for a typical ozone season work weekday for 2017.

TPB Staff – Currently developing MOVES2014b ozone season day on-road emissions using the July 2017 meteorology data from Dulles airport and fuel, I/M and state-specific control programs inputs provided by states. Results will be shared after MWAQC staff has reviewed them.

MWAQC Staff - Developed draft nonroad emissions using the July 2017 meteorology data from Dulles airport and fuel inputs provided by states for the above MOVES2014b on-road runs.

Event data *–* These are optional for NEI but required by CAA for planning inventory so required to be included for the BY submittal. Final EPA NEI2017 data would be available by September 15, 2019 so could be included in BY EI. These emissions were included in previous SIPs as forest fire, prescribed fire, and open burning. Have states submitted or are planning to submit emissions from these categories for the NEI2017 effort?



**NEI2017 Schedule**

|  |  |  |
| --- | --- | --- |
| Emission Source Sector | State date | EPA date for EIS Publication |
| Point | 4/1/2019 | TBD (4/1/2020 – Final EIS) |
| Non-Point (Area) | |  | | --- | | 6/30/2019 | | 11/1/2019 - Draft EIS (would include draft bin 3 emissions)  4/1/2020 - Final EIS (would likely only include bin 3 emissions QA)  4/30/2020 – NEI2017 Technical Support Document |
| On-Road/Nonroad | 1/15/2019 | 9/15/2019 |
| Event (Wild & Prescribed Fires) - Optional | 9/1/2018 | 9/15/2019 |