

# July 26, 2018 - Workgroup Call 2

## Agenda

1. Recent updates from state NEI review
2. Road Dust review needed (2011 vs 2014; border discontinuities)
3. Point source stack parameter review (in progress)
4. Minor-source inclusion needs (with nonpoint subtraction?)
5. Recommendations for source-apportionment categories?

## Materials

- [Meeting notes](#)
- [Default parameter IMPACT database](#)
- [Stack parameter lookups for WRAP states](#)
- [Area to point file](#) Used to allocate airport ground support equipment in the nonpoint portion of the EI to specific known airport locations. It comes from the 2014 EPA Modeling Platform.
- <http://vista.cira.colostate.edu/TSS/Results/SA.aspx> Link to WRAP Technical Support System (v1). See link to "PSAT Analysis" under "Source Apportionment Methods" at the bottom of the page for descriptions of different source apportionment methods used in Round 1 Regional Haze photochemical modeling, or used files directly from the modeling. Please see pages 4 and 5 in the PSAT Analysis method (TSS PSAT Methods June 2011.doc) for info about how Source Regions and Emissions Source Groups were defined – these are the default high-level categories that Frank mentioned on the call today, would be used again in Round 2 modeling.
- [Comparison of 2011 to 2014 NEI v2 PM10 for unpaved road dust: Map of 2014 NEI v2 PM10 unpaved road dust](#)
  - Summary of Differences Going from 2011 to 2014 NEI:
    - Hawaii has an increase of 1136%
    - Oregon has an increase of 149%
    - Arizona has an increase of 60%
    - California, Washington and Utah have little to no change
    - Alaska, Colorado, Idaho, Montana, North Dakota, and Nevada have a decrease between 22% and 31%
    - New Mexico, South Dakota, and Wyoming have a decrease between 52% and 68%
  - Other Notes:
    - New Mexico and Oregon are clear outliers in the 2014 NEI v2, with 3 times the road dust of any other states.
    - Several counties in Colorado had 100% decreases. For instance, Denver county has 0 tons in the 2014 NEI v2.
    - California, Washington, Washoe County (Nevada), and Maricopa County (Arizona) all submitted their own unpaved road dust data to the 2014v2 NEI. All other states/counties values were estimated using the EPA tool.