Notes for Emission Inventory and Modeling Protocol

November 29, 2018 call

Call opened around 1 PM.

1) Welcome and Roll Call

CSU – Rodger Ames

AZ – Elias Toon

CA – Tina Suarez=Murias, Stephanie Huber,

CO – Curt Taipale, Dale Wells, Kevin Briggs

Denver RAQC – Amanda Brimmer

Pima - Janice Easly

EN3 – Charley Slinger, Mark Daniels

MT – Stephen Coe, edden

NV – Frank R. Brenda J. linda huffry

NM – Roslyn H.

UT – Jay Baker

WA - Farren

WY – Ben Wait

Farren recapped today’s agenda

2) Review and finalization of EI Review Checklist and Documentation (attached) - received no comments

CA to resubmit a new updated 2014 NEI by Feb 2019. Data will be “model ready –with scripts”

Farren requested comments on document? No one expressed comments

More discussion on emissions inventory will be provided at next week’s SLC meeting

3) Discussion of On-Road Inputs document (attached)

The Summary of On-road Inputs was attached with the meeting agenda email notice

Dale Wells (Colorado) looked at MOVEs vehicle age distribution and vehicle population assumptions

Dale summarized the TSD and comments, EPA fleet mix data includes too many older vehicles in 2014 NEI. Several states (Mid-West RPO) are involved in correcting for future years - using correction factors, but the 2014 base year still has older vehicles that should be fixed. More work needs to be done to fix this issue.

Farren requested if other states wanted to provide revised 2014 data to please let him know.

Jay – UT looked MOVES data.

Dale to provide baseline data for Colorado.

Tina – is there a date we need to have the inputs ready? Deadline? Do we need to look at revised schedule?

Rodger Ames – probably need mobile input fixes after first model shakeout round, perhaps later around Feb, 2019.

4) Presentation of IWDW Emissions and Modeling process document (first draft attached)

Rodger mentioned that the draft IWDW process chart which provides bookkeeping information on the modeling components used in the first shakeout round and who is doing the modeling.

Frank F. – Is Rodger the modeling coordinator? –yes,

Frank F. – How are we tracking the versions of modeling and inventories? Rodger will track, the initial shakeout round modeling will not be tracked, but version 2 will be tracked.

Farren discussed the “issues encountered list.” Dec 4th presentation will provide work plan tasks and revisions to work plan list.

Farren requested input for presentation and discussed topics he intends to cover in SLC: EI checklist, support modeling files –temporal profiles, base year selection process, 2014 NEI V2, methodology, states submitting own data, different reporting thresholds, point source representativeness etc.

Tina S. asked about international emissions and what numbers do we use?

Farren encouraged everyone to email him with other ideas/topics for the Dec 5th presentation. – Need final revisions by tomorrow.

Tina – Does Tom want TSC presentation by Friday? – Frank responded yes.

Send notes to Rodger, Tom and Farren when completed.

5) Next call – Dec. 27th, 12:00 PM MST