**NSC Technical Subcommittee Call Minutes – November 15, 2016**

**Participation [by regions]:**

1: Sara Johnson – NH

2: Harry Ching - NY

3: Carrie Wintersteen, Lee Ann Briggs, Nancy Herb & Jeremy Hancher – PA

4: Donovan Grimwood – TN and Mary Talukder – GA

5: Todd Nein – OH and Mark Stoddard – IN

6: Dianne Wilkins – OK and Sandy Spon - NM

7: David Carter – KS

8: Elizabeth Sapio – CO

9: Jenna Latt – CA

It is worth noting that Region 5 held their annual meeting in Chicago on November 14 & 15

**October minutes:** approved as is

**Status of EPA Air Pollution Control Cost Manual Update**

***Larry Sorrels, US EPA, Office of Air Quality Planning & Standards (OAQPS)***

The 6th edition is the current version updated in 2003.

The January 2014 consolidated appropriations bill requires EPA to begin working on the 7th edition.

Later in 2014, EPA started working with stakeholders.

Chapters pertaining to the use of selective non-catalytic reduction (SNCR) and selective catalytic reduction (SCR) are complete. Affected processes are coal-fired power generating, industrial boilers and cement kilns.

Currently, drafts of three chapters are available for public comment and published in the Federal Register on September 22, 2016.

Comments must be received on or before December 21, 2016 - <https://www.gpo.gov/fdsys/pkg/FR-2016-09-22/html/2016-22846.htm>

If you have questions, Larry can be reached at [Sorrels.Larry@epa.gov](mailto:Sorrels.Larry@epa.gov) or (919) 541-5041.

**Summary Timeline for Cost Manual Update – Coming Chapters**

| **Completion of Chapters and Related Products (RTC documents, spreadsheets)** | **Completion Date** |
| --- | --- |
| Control Cost Methodology | March 2017 |
| Incinerators/Oxidizers (VOC) | May 2017 |
| Refrigerated Condensers (VOC) | May 2017 |
| Carbon Adsorbers (VOC) | July 2017 |
| Flares (VOC) | September 2017 |
| NOx Combustion Controls (new chapter) | February 2018 |
| FGD Scrubbers (SO2) | April 2018 |
| Fabric Filters (PM) | June 2018 |
| ESPs (PM) | September 2018 |
| Wet particulate scrubbers (PM) | December 2018 |
| DSI (new chapter) (SO2) | March 2019 |
| Hoods, Ductwork, Stacks | September 2019 |
| PTEs (Permanent Total Enclosures) (VOC) | February 2020 |
| ACI (new chapter) (Hg) | August 2020 |
| Monitors | April 2021 |

**Future topics for consideration:**

* Green Earth, an alternative to the use of Perchloroethylene in dry cleaning; managing the use of a clay additive with regards to solvent recovery & disposal – Tim Maxwell, Green Earth – **December 2016**
* Multimedia compliance assistance: Barb Goode - KS & Dan Nickey - IA – **January 2017**
* Coating manufacturers: information sharing
* How different states calculate potential to emit
* Electronic hazardous waste manifests user fees
* Hazardous waste generator improvements final rule by November 2016 – Jim O’Leary, EPA
* Startup/shutdown final rule: Tony Pendola - NC & Melissa Collier – MS
* Region 5 Plating & Polishing NESHAP (6W) outreach effort – current progress

Minutes prepared by Lisa Ashenbrenner Hunt – WI ([lisa.ashenbrennerhunt@wisconsin.gov](mailto:lisa.ashenbrennerhunt@wisconsin.gov)) and Mark Stoddard – IN ([MSTODDAR@idem.IN.gov](mailto:MSTODDAR@idem.IN.gov)), Technical Subcommittee Co-Chairs.