

# MARAMA Air Permits Training Workshop

February 20 – 22, 2018

Delta Marriott, Hunt Valley, MD

Draft Agenda - 12/8/17

## Day 1 - Tuesday, February 20, 2018

- 12:30 PM Registration
- 1:00 PM Welcome and Introductions
- 1:30 PM Statement of Basis  
EPA Overview of Purpose and What Should be in the Statement of Basis  
(*OECA*)  
VA Documentation for Minor Source Permits  
Panel and Discussion (*PA DEP, NJ DEP, MDE*)
- 3:15 PM Break
- 3:45 PM Practical Enforceability (*Ed Messina, OECA*)  
Presentation (*TBD*)  
Exercise on Enforceable Permit Conditions
- 5:00 PM Wrap up and Adjourn

Dinner is on your own

## Day 2 - Wednesday, February 21, 2018

- 7:30 AM Registration
- 8:00 AM Fumigation  
Case History (*DNREC*)  
Panel Discussion (*NJ DEP, NCDEQ, VA DEQ, EPA REGION III*)
- 9:30 AM Startup Shutdown & Malfunction  
DE Overview of SSM Permitting Approach and Implications (*Ali Mirzakhali, DNREC*)
- 10:15 AM Break
- 10:45 AM Panel Discussion (*PA DEP, NJ DEP, VA DEQ*)
- 11:30 AM Presentation (working lunch)  
Regional Air Quality Overview - MD, shortened conceptual model presentation. Focus on how reductions required by permits make a difference to regional air quality. (*Speaker TBD*)

- 1:00 PM Cumulative Impact and EJ  
MDE workgroup on Cluster of NG Powerplants (*Angelo Bianca, MDE*)  
Panel Discussion (*ACHD, WV DEP, NCDEQ, TBD*)
- 2:30 PM Permitting Alternative Energy Case History (*MDE*)
- 3:00 PM Break
- 3:30 PM Distributed Generation  
VA Case History  
Panel Discussion (*NJ DEP, DNREC, PHILA AMS, DOEE*)
- 5:00 PM Wrap up and Adjourn

Dinner is on your own

### **Day 3 - Thursday, February 22, 2018**

- 7:30 AM Registration
- 8:00 AM Background on Oil and Gas system: Well pads, pipelines, power plants – evolution of the equipment and processes – what is new now. Regulatory framework NSPS, NESHAPS, RICE (*Julie McDill, MARAMA and PA DEP*)
- 8:30 AM Permitting Compressor Station Case History (*NJ DEP*)
- 8:55 AM Permitting Either Underground Storage or Export Station Case History (*MDE*)
- 9:20 AM Use of General Permits to Handle Smaller Sources (*PA DEP*)
- 9:45 AM Break
- 10:15 AM NG Combined Cycle Case History (*NJ DEP*)
- 10:40 AM WV case history? Pipeline permitting? LDAR? FLIR cameras?
- 11:05 AM ACHD case history? O&G processing plant permitting? Pipeline permitting? LDAR? FLIR cameras?
- 11:30 AM Wrap up and Adjourn

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**12 PM – 3PM MARAMA Board luncheon and business meeting for Board members or their representatives and MARAMA staff**