#### Air Workgroup Meeting Summary March 23, 2015

#### 1. Emission Based Permitting Thresholds

- All Sources
- Remove 50lbs/hr trigger AND/OR
- Add something to 8.2 "notwithstanding the above" statement for low emissions
- 2. Biosolids w/Particulate Limits
  - (Sub 6) on Equipment w/Deminims Emissions
  - Related Issue
- 3. Monitoring/Recordkeeping/Reporting (MMR) → None
  - Why have a permit requirement if there is no associated MMR?

## 4. Modify Sub 18 is potential to potential applicability determination

- Potential to Potential Applicability Option to be more like Federal NNSR App.
- 2 Part Test like PSD would be more appropriate
- SOTA Review is still Backstop
- 5. Reporting Thresholds in other Rules in Sub 19, Sub 17, 16.6, 16.7, and 16.16 (lb./hr.)
  - E.g. Coating Limits + Annual Limit
  - Even if a short term limit is triggered, sub chapter should not apply if operation is limited in hours or TPY or other similar parameter which would otherwise make control seem unreasonable.
- 6. Portable Equipment
  - Multiple Permits for some Equipment discussion may have uncovered duplicative permits not really required.
  - Generators "Carb Registration"
  - Suggested Sticker Program similar to CARB program register ALL generators
- 7. Portable Equipment + Applicable Regulations
  - E.g. NOx RACT (Boilers)
  - Is this covered in the Construction/Repair/Maintenance Guidance?
  - Do General Provisions in Title V permit allow for this?
- 8. Replacement of Equipment on Emergency Basis (not just EGUs)
  - Temporarily Housed Equipment
  - Rent a Boiler only there until replacement boiler installed
  - Do General Provisions in Title V permit allow for this?
- 9. Electronic Payment for Permits Prior to Permit Approval

- e.g. Issue for Public Sector & Corporations (Bureaucracy)
- Cannot obtain GP/GOP until paid for

## 10. Procedure/Policy vs. Rule

- For Temporary Equipment/CRM
- Referenced Memo's vs. Facility Letters
- Turbine Swaps
- Make Rule Determinations Available Website Searchable database Applicability Determination Index
- For all of the above items, the group agreed there is a balancing act between consistency/flexibility and predictability/flexibility. If the Department were to codify many of the policies, it was agreed some degree of flexibility would be lost in the vein of consistency and predictability.
- 11. Definitions should be added to subchapters for the following equipment types:
  - Portable Equipment
  - Emergency Generators
  - Temporary Equipment
  - Construction Equipment
  - What requirements would be placed on these types of equipment? Temporary by Nature?
- 12. Concurrent Public Comment and EPA Review for Title V Permits
  - 30 Day + EPA 45 Day
  - Other States/Regions do it (Why Not in NJ?)
- 13. For non-Bad Air Days
  - Allow Demand Response
  - Other States upwind allow for this, why penalize NJ facilities?
- 14. Renewable Energy Sources
  - Out of state sources should meet NJ Environmental standards for Class I similar to how Class II RECs qualify

OR

- Modified RACT Limits
  - o Different from Commercial Limits
  - o Compliance Similar to NSPS Limits
- Monitoring Frequency Issues
- 15. Implementation of Second Round of Transformation Initiatives
  - Promoting Mutual Trust between Applicant and Permit Evaluator
  - Mechanism or Procedure to Identify Permit Review Impasses Earlier and Initiate Common Sense Approaches to Resolve Impasses

• Distinguish between Technical Issues & Personality Issues

# 16. Monitoring Frequency

- Reduce stack test frequency for Low Utilization Equipment
- Stack Test at Variable Loading is not possible, so why do it? Allow higher limit?
- Daily Monitoring of Fuel for Large Sources but Used Low Frequency (i.e. Backup Boilers)
- Guidance is a starting point, not a minimum standard