



STATE OF NEW JERSEY
DEPARTMENT OF ENVIRONMENTAL PROTECTION

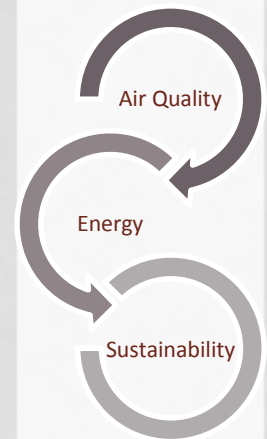


DIVISION OF AIR QUALITY

AIR QUALITY, ENERGY, AND SUSTAINABILITY

ISG REGULATORY UPDATE

SEPTEMBER 1, 2017



Danny Wong, Air Quality Regulation and Planning

2017 AIR RULE PACKAGES

Schedule	1. CTG & NO _x RACT	2. PM2.5 & SSM	3. Stage I/II & TBAC	4. Resiliency & Air Toxics
Proposal (NJR)	1/3/17	3/20/17	7/3/17	8/7/17
Public hearing	2/13/17	5/9/17	8/24/17	9/6/17
End of comment period	3/4/17	5/19/17	9/1/17	10/6/17
# of commenters	7	1	4 (so far)	NA
Adoption (NJR)	September 2017	October 2017	November 2017	December 2017
Operative date	60 days after NJR publication (unless specified)			

1. CTGs & NO_x RACT

- CTG
 - Paper, Film, and Foil Coatings (PFFC)
 - Fiberglass Boat Manufacturing Materials (FBMM)
 - Miscellaneous Metal and Plastic Parts Coating (MMPPC)
 - Industrial Cleaning Solvents (ICS)
- Engines and simple cycle turbines combusting natural gas and compress gaseous fuels at major NO_x facilities

2. PM2.5 & SSM

- PM2.5 – incorporate Federal requirements from 40 CFR Part 51, Appendix S
- Startup, Shutdown, & Malfunction (SSM)
- Emission Statement Cleanup

3. STAGE I/II

- Decommissioning of Stage II
- Repeal of TBAC Reporting (N.J.A.C. 7:27-34)
- Permitting Consistency
- Electronic Public Notice – Sub 22

4. RESILIENCY MEASURES & AIR TOXICS

- Resiliency measures
- Permitting Exemptions for Very Low Emitting Sources
- Air toxics

LEGACY LANDFILL LAW RULE

- Codify and implement the provisions of the Legacy Landfill Law, N.J.S.A. 13:1E-125.1 et seq.
- New maximum H₂S standard at N.J.A.C. 7:27-7.3
 - 30 ppb by volume averaged over any 30 minute period
 - Applicable to any locations at or beyond the property line of the sanitary landfill, legacy landfill, or closed landfill
- Adoption
 - Signed August 10, 2017
 - September 5, 2017 N.J.R.
- Copy of Adoption *will be available at*
<http://www.nj.gov/dep/rules/adoptions.html>

SOTA MANUALS

- Phase 1 – Withdraw (3) & Update Effective Date (5)
 - Notice published in July 3, 2017 N.J.R.
 - Close of comment period – August 2, 2017 (1 commenter)
 - SOTA webpage updated
(<http://www.state.nj.us/dep/aqpp/sota.html>)
- Phase 2 – Revise (8, including General) & New (1)
 - Internal review and recommendations: Q3 2017
 - Workgroup review: Q4 2017
 - Public process: Q3 2018
 - Final: Q4 2018

NEED VOLUNTEERS TO REVIEW SOTA MANUALS

SOTA Manuals	Confirmed Volunteers	Still Need
General		3
Transfer Operation	Keith Ocheski	2
Chemical and Pharmaceutical Processing and Manufacturing Industries	Mike Schaffer	2
Surface Coating Operations	Kim Scarborough	2
Boilers and Process Heaters	Mike Schaffer; Kim Scarborough	1
Stationary Combustion Turbines	Mike Schaffer; Kim Scarborough; Rich Bankowski; Leslie Witherspoon	0
Reciprocating Internal Combustion Engines	Mike Schaffer; Kim Scarborough; Tiffany Medley; Ed Valis	0
Graphic Arts Industry		3
Landfill	Tiffany Medley; Ed Valis	1