

SOTA Manuals

June 6, 2022



BACKGROUND

SOTA MANUALS

New Jersey Air Pollution Control Act



Advances in the Art of Air Pollution Control



State-of-the-Art SOTA



SOTA Workgroup

SOTA MANUALS

SOTA Workgroups

Regulated Entities, Industry Representatives, Environmental Groups



Development of SOTA Manuals



Used by Permit Applicants for demonstrating SOTA Compliance



Benefits of SOTA Manuals

SOTA MANUALS

Environment

• Emission Performance Levels Achieved by the Best Performing Sources

Industry

- Predictability and Consistency for Applicants
- Show conformance with the SOTA specified in the manual
- Case-by-case SOTA demonstration is not required



Current Focus

SOTA MANUALS

New SOTA Manual

- Landfills SOTA
- Workgroup and Stakeholders
- 5-6 participants from Landfill Owners and Operators, Industry Group, Environmental Groups (including EJ organizations)

How to Participate

Send your Name, Contact
 Information, Relevant Expertise,
 and a short expression of interest
 (why want to participate) to
 Khawar.Kalim@dep.nj.gov



Future Updates

SOTA MANUALS

Existing SOTA Manuals Updates

- Boilers, Engines (RICE), Turbines
- Future Effort next 6-12 months
- 3 Workgroups and Stakeholders
- 5-6 participants from regulated entities, Industry Group, Environmental Groups (including EJ organizations)

How to Participate

Send your Name, Contact Information,
 Workgroup interested in: <u>Boilers</u>,
 <u>Engines</u>, or <u>Turbines</u>, Relevant Expertise,
 and a short expression of interest (why
 want to participate) to
 Khawar.Kalim@dep.nj.gov



Questions / Comments

SOTA MANUALS



REMINDER - To participate in a workgroup:

Email the following to Khawar.Kalim@dep.nj.gov

- Name, Contact Information
- Workgroup interested in: Landfills, Boilers, Engines, or Turbines
- Relevant Expertise: technical knowledge, compliance, etc.
- Short expression of interest: why want to participate