

DIVISION OF AIR QUALITY

AIR QUALITY, ENERGY, AND SUSTAINABILITY

ISG GP/GOP UPDATE

Air Quality

Energy

Sustainability

June 7, 2018

Mayra Reyes, Division of Air Quality

NEW GENERAL PERMITS AVAILABLE

- GOP-002A Manufacturing and Materials Handling Equipment for major facilities
 - Revised the applicability requirements to be consistent
 - Allows multiple emission points
 - Limits the potential to emit per equipment
 - Allows baghouses or cartridge filters if particulate emissions after control are below the reporting thresholds. Other control devices are allowed as long as all the emissions before control(s) are below the Reporting thresholds.
 - This GOP replaced GOP-002
 - Available since April 15th

GPs AND GOPs UNDER CONSTRUCTION

- Emergency Generators:
 - Revised GP-005A / GOP-003 and GP-005B /GOP-004
 - GP-005A / GOP-003 Emergency Generator(s) Burning Distillate Fuels
 - GP-005B /GOP-004 Emergency Generator(s) Burning Gaseous Fuels
 - The revised General permits incorporate the revised definition of emergency generator at N.J.A.C. 7:27-8.2 and 19.1 regarding construction, repair and maintenance (CRM) activities.
 - More than one version of these General Permits: Apply as needed for CRM activities
 - Available for public comments in the month of July

GPs AND GOPs UNDER CONSTRUCTION

- **GP-009B and GOP-009** Boiler(s) and/or Heater(s) each greater than or equal to 10 MMBTU/hr and less than 50 MMBTU/hr;
 - Smart calculations;
 - The minimum Stack height required is 20 feet
 - Manufacturer's specification for each boiler is required to be submitted as an attachment at the time of registration. If initial stack test was performed for that boiler greater than or equal to 25 MMBTU/hr, the results should be submitted at the time of registration.
 - This GP will replace GP-009A
 - Available for public comments in the month of August
- **GP-019A** Temporary Equipment
 - To simplify and incorporate State Rule Changes (N.J.A.C.7:27-8). Same sources will be covered.
 - To limit the GP for one year
 - The operation will be based on SOTA limitation
 - This GP will replace GP-019
 - Planning to be available by the end of 2019

GPs AND GOPs UNDER CONSTRUCTION

- GP-008A Site Remediation Activities
 - To limit the GP for five years
 - Expand the site remediation activity for non-gasoline stations too using same type od control of existing GP-008.
 - Still considering the possibility to create a GOP for major facilities
- GP-007A and GOP-011 Storage Tank(s) storing VOC(s) Compounds
 - To reflect current requirements
 - Limit to one GP-007A per facility
 - This GP will replace GP-007

HELPLINES

- General Permits (609) 633 2829
- Operating Permits (609) 633 8248
- Pre-Construction (609) 292 6716
- RADIUS (609) 633 8250