DIVISION OF AIR QUALITY
AIR QUALITY, ENERGY, AND SUSTAINABILITY

ISG GP/GOP UPDATE

February 1, 2019

Mayra Reyes, Division of Air Quality
NEW GENERAL PERMITS AVAILABLE

- **Revised GP-016A** — Manufacturing and Materials Handling Equipment
  - Revised to add the definition of fumigation and updated the Exclusion section to add any fumigation operations in the exclusion number 18
  - Available since November 5, 2018
NEW GENERAL PERMITS AVAILABLE

- **GP-015A** – Plating etching, pickling and electropolishing Operations
  - Implemented MACT 40 CFR Part 63, Subpart 6’Ws for Plating and Polishing Operations
  - To update definitions
  - To add new exclusions:
    - Plating Tanks subject to 40 CFR Part 63, Subpart N (for Chromium Emissions from hard and decorative Cr electroplating and Cr anodizing tanks)
    - Steel Pickling subject to 40 CFR Part 63, Subpart CCC (for HCl process facilities and HCl regeneration plants)
    - Dry mechanical polishing; and
    - Thermal Spraying (metal spraying or flame spraying)
  - To add an additional section for “Equipment/Control Specifications”
  - Pdf fillable Registration Form (not online registration)
  - This GP replaced GP-015 since November 5, 2018
**GP-013A** – Non-HAP Dry-cleaning equipment

- Uses the term “non-Hap solvent” rather than Non-HAP VOC to include non-HAP VOCs and non-VOCs solvents in the permit.
- Deleted carbon dioxide (CO2) dry-cleaning machines in accordance with Sub 8.
- Prohibits the use of any n-propyl bromide (n-PB) solvent
- Facility is able to select different options of solvents in the registration.
  - For example; Option #1 is Hydrocarbon and will cover the following solvents: DF-2000, Ecosolv, ShellSol, D60, Caled Hydroclene, Ktex
- This GP replaced GP-013 and is available since December 3, 2018
• **GOP-002A** – Manufacturing and Materials Handling Equipment for major facilities
• To revise GOP-002 and make it more realistic and available for the public.
• Testing in final stage (Pre-production)
• Tentative availability date for the month of March
• **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;
  • To include revised Sub 9 requirements
  • Smart calculations
  • This GP will replace GP-009A
  • GP-009B Tentative for public comments on March 2019
  • GOP-009 will start after GOP-002A is finalized

• **GP-019A and GOP-010** – 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
  • GP-019 Tentative for public comments
• **GP-008A** – Site Remediation Activities
  
  • To limit the GP for five years
  
  • Expand the site remediation activity for non-gasoline stations using same type of control of existing GP-008.
  
  • Still considering the possibility to create a GOP for major facilities
HELPLINES

• General Permits (609) 633 - 2829

• Operating Permits (609) 633 - 8248

• Pre-Construction (609) 292 - 6716

• RADIUS (609) 633 - 8250