

New Jersey Department of Environmental Protection Division of Air Quality

GENERAL PERMITS

ACE ACADEMY / May 9, 2018



Presented by: Mayra Reyes, Bureau of Stationary Sources

GENERAL PERMITS (GP)

- A GP is a pre-approved permit to construct and certificate to operate.
- Each GP applies to a specific class of common sources
- Conditions are fixed and not negotiable.

GENERAL PERMITS ADVANTAGES

Environmental Benefit



Cost Savings



Same Day Permit Approval

CURRENTLY AVAILABLE

- We have 20 different General Permits available for Minor Sources and 7 General Operating Permits for Major facilities
- http://www.state.nj.us/dep/aqpp/gp1list.htm



• GP-001A for Solid Material Storage Equipment

For Fuel Dispensing Facilities:

- GP-004A for Fuel Dispensing Facilities equipped with Phase I and Phase II
- GP-004B for Fuel Dispensing Facilities equipped with Phase I only.

For Emergency Generators:

- GP-005A and GOP-003 for Emergency Generator(s)
 Burning Distillate Fuels
- GP-005B and GOP-004 for Emergency Generator(s)
 Burning Gaseous Fuels

 GP-007 for Stationary Non-Floating Roof Storage Tank(s) Storing Volatile Organic Compounds

Update: This GP will be revised (GP-007A and GOP-011)

- To reflect current requirements
- Limit to one GP-007A per facility
- GP-008 for Site Remediation Activities for Gasoline Contamination at Vehicle Fueling Stations (SVE)

Update: This GP will be revised (GP-008A and GOP) – Site Remediation Activities

- To limit the GP for five years (one permit term); and
- Expand the site remediation activity for non-gasoline stations using same type of control of existing GP-008 (Site remediation activities).

Boilers

- GP-017A and GOP-007 for Boiler(s) and/or Heater(s)
 Each Less Than 5 MMBTU/hr
- GP-018A and GOP-008 for Boiler(s) and/or Heater(s)
 Each Greater Than 5MMBTU/hr and Less than 10
 MMBTU/hr
- GP-009A for Boiler(s) and Indirect Fired Process Heater(s)
 Each Greater Than or Equal to 10 MMBTU/hr and Less
 Than 50 MMBTU/hr Combusting Gaseous Fuel

- Degreasing Operations:
 - GP-010 NON-HAP Degreaser
 - GP-011 Degreasing Operations Using Only Methylene Chloride or 1,1,1 Trichloroethane Solvents

- Dry-cleaning Operations:
- GP-012A Perchloroethylene Dry-cleaning Equipment
- GP-013 Non-HAP Dry-cleaning
- Update: This GP will be revised (GP-013A)
 - to include VOCs and non-VOCs solvents.
 - To delete the CO2 dry-cleaning machines from this permit.
 - Opportunity for public notice on May 7th

- GP-015 Plating, Etching, Pickling and Electropolishing Operations
 - Federal Rule Change (40CFR63 Subpart 6'Ws)
 - Paper Application
- GP-016A and GOP-002 Manufacturing and Materials Handling Equipment
 - Update: GOP-002 has been revised New GOP-002A to be available soon
- GP-019 Portable Equipment.
- Update: This GP will be revised (GP-019A)
 - Due to Sub 8 rule change. This new GP-019A will be reflecting sub 8 changes.
 - CRM equipment are exempted to be permitted and also rental facilities.
- GP-020 Research & Development

- Combined heat and Power Sources (CHPs);
- GP-021 and GOP-005 Combined Heat and Power Combustion Turbine(s) less than or equal to 65 MMBTU per hour
- GP-022 and GOP-006 Combined Heat and Power Stationary Spark Ignition Reciprocating Engine(s) less than or equal to 65 MMBTU per hour

CONTACT INFORMATION NJDEP-BUREAU OF STATIONARY SOURCES

Name	Phone number	email
General Permit HELP LINE	609-633-2829	
RADIUS HELP LINE	609-292-6716	
Mayra Reyes for General Permits	609-984-6072	mayra.reyes@dep.nj.gov
Mike Adhanom Air Permitting	609-633-8242	mike.adhanom@dep.nj.gov
Northern REO	973-656-4444	AirCE-Northen@dep.nj.gov
Central REO	609-292-3187	AirC&E-Central@dep.nj.gov
Southern REO	856-614-3601	AirCE-Southern@dep.nj.gov

QUESTIONS

