

ISG Meeting

GP and GOP Updates

February 2, 2024



OVERVIEW

GPs recently
adopted

GPs Under
Construction

Future Revisions

GENERAL PERMITS
RECENTLY
IMPLEMENTED



GP-020A (R&D)

RESEARCH AND DEVELOPMENT OPERATION

- Equipment that is used in a surface coating operation including, but not limited to, spray or dip painting, roller coating, and electrostatic depositing, in which the quantity of coating or cleaning material used in any one hour is equal to or greater than one half gallon of liquid. and/or
- Equipment in which the combined weight of all raw materials used exceeds 50 pounds in any one hour(excluding air, water, containers, provided that the container is not consumed as part of the operation of the equipment; and paper, metal, or plastic that the twisting, bending, or folding, does not cause visible emissions or air pollutions.)

GP-020A

RESEARCH AND
DEVELOPMENT
OPERATION

Available since
October 16th

GP-021A FUMIGATION

A permit is required when an operation has the potential to emit 0.1 lb/hour of a fumigant. The previous applicability threshold of 50 pound per hour of raw materials no longer applies to fumigation operations.



This GP Fumigation will be allowed under the following conditions:

Only for Cocoa
Beans commodity

Sulfur Fluoride
fumigant

Indoor operations
(not trailers)

Commodity must
be covered by a
tarp and building
must be closed.

GP-021A

FOR INDOOR FUMIGATION OPERATIONS OF
COCOA BEAN PRODUCTS

Available since
November 6th

GENERAL PERMITS UNDER CONSTRUCTION



GP-021B

OUTDOOR FUMIGATION OPERATIONS OF CONTAINERIZED COMMODITIES

This GP Fumigation will be allowed under the following conditions:

Containers
under a Tarp

Fumigants:
Sulfur Fluoride,
Phosphine,
Methyl Bromide

Process
constrained and
usage limits

Passed Risk

GP-021B - PROCESS CONSTRAINED AND USAGE LIMITS

Scenario	Stack Height (ft)	Stack Diameter (in)	Minimum flow (ACFM)
#1	Greater than or equal to 18 ft	18	3,500
#2	Greater than or equal to 18 ft	22	9,200

FUMIGANT	POUNDS PER HOUR	POUNDS PER DAY	POUNDS PER YEAR (TONS/UEAR)
Methyl Bromide	14		1,600 (0.80)
Phosphine		16.32	80 (0.04)
Sulfuryl Fluoride		984	9,000 (4.5)

GP-021B

OUTDOOR FUMIGATION OPERATIONS OF CONTAINERIZED COMMODITIES

Permit text and compliance plan has been drafted and shared with stakeholders.

Registration has been drafted and shared with Stakeholders.


IT staff started with the online registration design

GP-017A FOR
SMALL BOILERS

AND

GP-018A FOR
MEDIUM BOILERS

Revised registrations allowing the applicant to
add information of the burner and boiler plate.



Minor edits for clarification



Some requirements were revised to be in
accordance with rule language

Note: Evaluating calculations. If there is new HAPs
thresholds, GOP will be revised.

GP-008A – SITE REMEDIATION

- GP-008A – Site Remediation
 - This GP will allow other type of site remediations beside Gas stations.

Possible Changes:

- Allowing remediation of subsurface contamination by:
 - Gasoline
 - Diesel fuel and No. 2 fuel oil
 - Petroleum hydrocarbons
 - Hazardous Air Pollutants (HAPs)

NEW GPS OR FUTURE REVISION

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

HELPLINES



GENERAL PERMITS
(609) 633-2829



OPERATING PERMITS
(609) 633-8248



PRE-CONSTRUCTION PERMITS
(609) 292-6716



RADIUS
(609) 292-6722



Thank you!





QUESTIONS