# ISG Meeting GP and GOP Updates

February 2, 2024



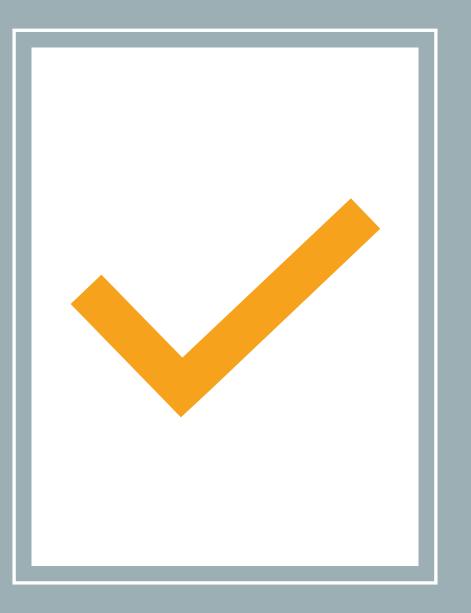
#### OVERVIEW

## GPs recently adopted

## GPs Under Construction

## **Future Revisions**

## GENERAL PERMITS RECENTLY IMPLEMENTED



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#### 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 16<sup>th</sup>

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#### 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:

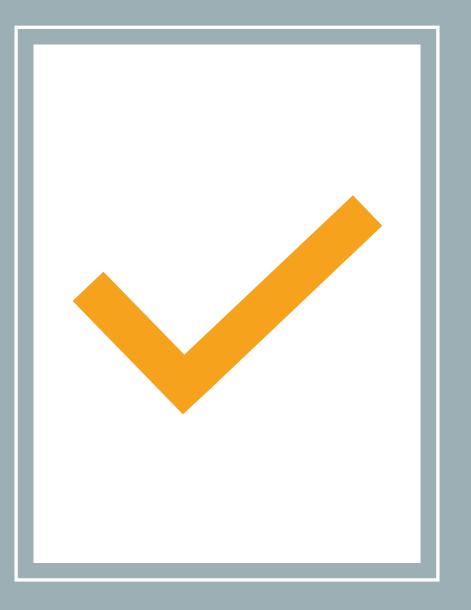
Only for Cocoa Beans commodity Sulfur Fluoride fumigant Indoor operations (not trailers) Commodity must be covered by a tarp and building must be closed.

## GP-02IA

## FOR INDOOR FUMIGATION OPERATIONS OF COCOA BEAN PRODUCTS



## GENERAL PERMITS UNDER CONSTRUCTION



### GP-021B OUTDOOR FUMIGATION OPERATIONS OF CONTAINERIZED COMMODITIES

# This GP Fumigation will be allowed under the following conditions:

## GP-021B - PROCESS CONSTRAINED AND USAGE LIMITS

Scenario	Stack Height (ft)	Stack Diameter (in)	Minimum flow (ACFM)
#I	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		I,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)





GENERAL PERMITS (609) 633-2829



OPERATING PERMITS (609) 633-8248



PRE-CONSTRUCTION PERMITS (609) 292-6716

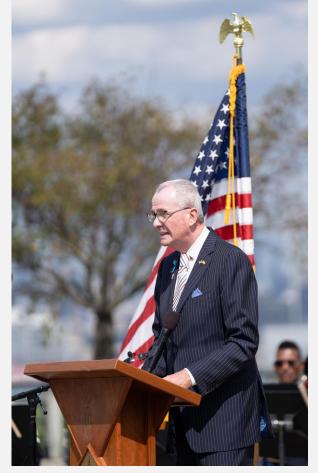


RADIUS (609) 292-6722









# Thank you!









## QUESTIONS