



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
AIR QUALITY PROGRAM

TITLE V/STATE OPERATING PERMIT

Issue Date: December 18, 2015

Effective Date: January 3, 2017

Revision Date: January 3, 2017

Expiration Date: XXXXXXXXXX

Revision Type: Modification, Significant

In accordance with the provisions of the Air Pollution Control Act, the Act of January 8, 1960, P.L. 2119, as amended, and 25 Pa. Code Chapter 127, the Owner, [and Operator if noted] (hereinafter referred to as permittee) identified below is authorized by the Department of Environmental Protection (Department) to operate the air emission source(s) more fully described in this permit. This Facility is subject to all terms and conditions specified in this permit. Nothing in this permit relieves the permittee from its obligations to comply with all applicable Federal, State and Local laws and regulations.

The regulatory or statutory authority for each permit condition is set forth in brackets. All terms and conditions in this permit are federally enforceable applicable requirements unless otherwise designated as "State-Only" or "non-applicable" requirements.

TITLE V Permit No: 23-00009

Federal Tax Id - Plant Code: 91-0425694-1

Owner Information

Name: THE BOEING CO
Mailing Address: PO BOX 16858
MS P29-14
PHILADELPHIA, PA 19142-0858

Plant Information

Plant: BOEING CO PHILA/ RIDLEY PARK PA FAC
Location: 23 Delaware County 23004 Ridley Township
SIC Code: 3721 Manufacturing - Aircraft

Responsible Official

Name: GARY A BAKER
Title: BMA DIR OPR
Phone (610) 591 - 5816

Permit Contact Person

Name: TIMOTHY J TITUS
Title: ENV HEALTH SAFETY DEPT
Phone: (610) 591 - 3919

[Signature] _____
JAMES D. REBARCHAK, SOUTHEAST REGION AIR PROGRAM MANAGER

**SECTION A. Table of Contents****Section A: Facility/Source Identification**

[REDACTED]

Section B: General Title V Requirements

[REDACTED]

Section C: Site Level Title V Requirements

[REDACTED]

Section D: Source Level Title V Requirements

[REDACTED]



SECTION A. Table of Contents

Section E. Alternative Operating Scenario(s)

[REDACTED]

Section F. Emission Restriction Summary

Section G. Miscellaneous



SECTION A.

Site Inventory List

[illegible]

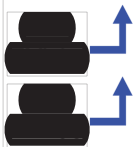
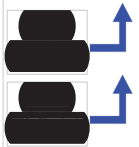
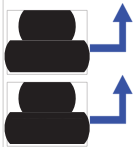
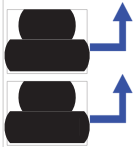
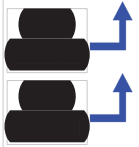


SECTION A. Site Inventory List

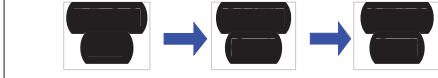
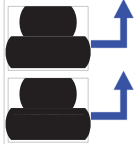
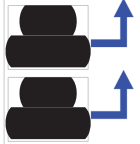
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**SECTION A. Site Inventory List**

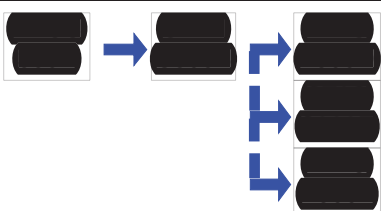
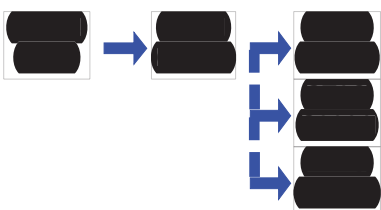
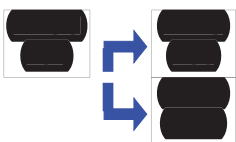
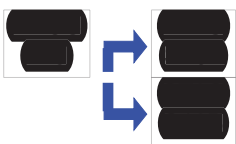
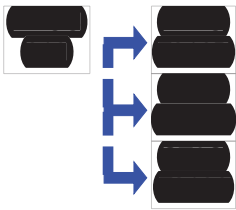
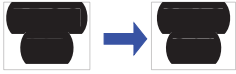
Source ID	Source Name	Capacity/Throughput	Fuel/Material
[REDACTED]	[REDACTED]		
[REDACTED]	[REDACTED]		
[REDACTED]	[REDACTED]		
[REDACTED]	[REDACTED]		
[REDACTED]	[REDACTED]		
[REDACTED]	[REDACTED]		

PERMIT MAPS

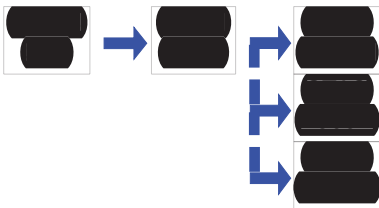
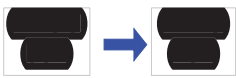
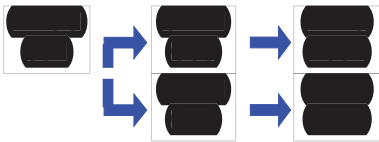
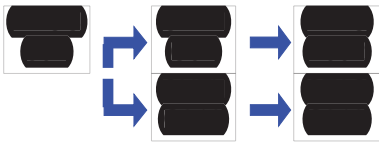
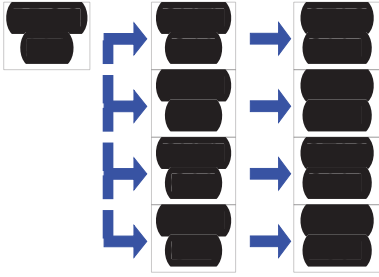
PERMIT MAPS



PERMIT MAPS



PERMIT MAPS



SECTION B. General Title V Requirements

#001

Definitions

[REDACTED]

#002

Property Rights

[REDACTED]

#003

Permit Expiration

[REDACTED]

#004

Permit Renewal

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

#005

Transfer of Ownership or Operational Control

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]



SECTION B. General Title V Requirements

#006

Inspection and Entry

#007

Compliance Requirements

Bar Index	Approximate Length (%)
1	100
2	95
3	15
4	65
5	35
6	100
7	98
8	99
9	99
10	15
11	100
12	98
13	85

#008

Need to Halt or Reduce Activity Not a Defense



SECTION B. General Title V Requirements

#009

Duty to Provide Information

#010

Reopening and Revising the Title V Permit for Cause

#011

Reopening a Title V Permit for Cause by EPA

#012

Significant Operating Permit Modifications

**SECTION B. General Title V Requirements**

#013

Minor Operating Permit Modifications

[REDACTED]

#014

Administrative Operating Permit Amendments

[REDACTED]

#015

Severability Clause

[REDACTED]

#016

Fee Payment

[REDACTED]

#017

Authorization for De Minimis Emission Increases

[REDACTED]

SECTION B. General Title V Requirements

[illegible]

**SECTION B. General Title V Requirements**

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

#018

Reactivation of Sources

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

#019

Circumvention

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

#020

Submissions

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

SECTION B. General Title V Requirements

[REDACTED]

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

#021

[REDACTED]

Sampling, Testing and Monitoring Procedures

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

[REDACTED]
[REDACTED]
[REDACTED]

#022

[REDACTED]

Recordkeeping Requirements

[REDACTED]
[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]
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[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]



SECTION B. General Title V Requirements

#023

Reporting Requirements

#024

Compliance Certification

#025

Operational Flexibility

SECTION B. General Title V Requirements

#026

Risk Management

**SECTION B. General Title V Requirements**

#027

Approved Economic Incentives and Emission Trading Programs

#028

Permit Shield

**SECTION C. Site Level Requirements****I. RESTRICTIONS.****Emission Restriction(s).**

001

Prohibition of air pollution.

002

Prohibition of certain fugitive emissions

003

Fugitive particulate matter

004

Limitations

005

Limitations

**SECTION C. Site Level Requirements**

[REDACTED]

[REDACTED]

006

Exceptions

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

007

Open burning operations

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

008

Subpart GG – National Emission Standards for Aerospace Manufacturing and Rework Facilities

Standards: Depainting operations

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

II. TESTING REQUIREMENTS.

009

Operating permit terms and conditions

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

SECTION C. Site Level Requirements

[REDACTED]

[REDACTED]
[REDACTED]
[REDACTED]

III. MONITORING REQUIREMENTS.**# 010** [REDACTED]**Measuring techniques**

[REDACTED]

[REDACTED]

[REDACTED]
[REDACTED]

011 [REDACTED]**Operating permit terms and conditions.**

[REDACTED]

[REDACTED]

[REDACTED]
[REDACTED]
[REDACTED]

[REDACTED]
[REDACTED]

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

[REDACTED]
[REDACTED]

[REDACTED]
[REDACTED]

[REDACTED]
[REDACTED]

IV. RECORDKEEPING REQUIREMENTS.**# 012** [REDACTED]**Operating permit terms and conditions.**

[REDACTED]

[REDACTED]
[REDACTED]

[REDACTED]

**SECTION C. Site Level Requirements**

[REDACTED]

013 [REDACTED]

Operating permit terms and conditions.

[REDACTED]

014 [REDACTED]

Operating permit terms and conditions.

[REDACTED]

[REDACTED]
[REDACTED]
[REDACTED]

[REDACTED]
[REDACTED]
[REDACTED]

015 [REDACTED]

Operating permit terms and conditions.

[REDACTED]

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

016 [REDACTED]

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities

Recordkeeping requirements.

[REDACTED]

[REDACTED]

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

V. REPORTING REQUIREMENTS.

017 [REDACTED]

Operating permit terms and conditions.

[REDACTED]

[REDACTED]
[REDACTED]
[REDACTED]

**SECTION C. Site Level Requirements**

[REDACTED]

018 [REDACTED]

Operating permit terms and conditions.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

019 [REDACTED]

Emission statements

[REDACTED]

020 [REDACTED]

Reporting

[REDACTED]

[REDACTED]

[REDACTED]

VI. WORK PRACTICE REQUIREMENTS.

021 [REDACTED]

Prohibition of certain fugitive emissions

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

**SECTION C. Site Level Requirements**

[REDACTED]

022

Operating permit terms and conditions.

[REDACTED]

[REDACTED]

023

**Subpart M--National Emission Standard for Asbestos
Standard for demolition and renovation.**

[REDACTED]

024

**Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Standards: Handling and storage of waste.**

[REDACTED]

[REDACTED]

VII. ADDITIONAL REQUIREMENTS.

025

**Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Applicability and designation of affected sources.**

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]



SECTION C. Site Level Requirements

[illegible]

**SECTION C. Site Level Requirements**

[REDACTED]

026

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities

Standards: General

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

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[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

**SECTION C. Site Level Requirements**

[REDACTED]

027

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities

Compliance dates and determinations

[REDACTED]

VIII. COMPLIANCE CERTIFICATION.

[REDACTED]

IX. COMPLIANCE SCHEDULE.

[REDACTED]

***** Permit Shield In Effect *****

**SECTION D. Source Level Requirements**

[REDACTED]

[REDACTED]

[REDACTED] [REDACTED] [REDACTED]

[REDACTED] [REDACTED]

[REDACTED] [REDACTED]

**I. RESTRICTIONS.****Emission Restriction(s).**

001 [REDACTED]
Combustion units
[REDACTED]
[REDACTED]

002 [REDACTED]
Combustion units
[REDACTED]
[REDACTED]
[REDACTED]

003 [REDACTED]
Operating permit terms and conditions.
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

Fuel Restriction(s).

004 [REDACTED]
Combustion units
[REDACTED]
[REDACTED]
[REDACTED]

005 [REDACTED]
Operating permit terms and conditions.
[REDACTED]
[REDACTED]

**SECTION D. Source Level Requirements**

[REDACTED]

II. TESTING REQUIREMENTS.

006

Combustion units

[REDACTED]

007

Sulfur in fuel oil

[REDACTED]

**SECTION D. Source Level Requirements****III. MONITORING REQUIREMENTS.**

008

Operating permit terms and conditions.)

009

Operating permit terms and conditions.)**IV. RECORDKEEPING REQUIREMENTS.**

010

Combustion units

011

Operating permit terms and conditions.)

012

Operating permit terms and conditions.)

SECTION D. Source Level Requirements

013

Operating permit terms and conditions.

014

Operating permit terms and conditions.

015

Support DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

How do I demonstrate continuous compliance with the emission limits and work practice standards?

016

Support DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What records must I keep?

**SECTION D. Source Level Requirements**

[REDACTED]

V. REPORTING REQUIREMENTS.

017

[REDACTED]
Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What notifications must I submit and when?

[REDACTED]

018

[REDACTED]
Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What notifications must I submit and when?

[REDACTED]

**SECTION D. Source Level Requirements**

019

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.**What notifications must I submit and when?**

020

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.**What reports must I submit and when?**

**SECTION D. Source Level Requirements**

[REDACTED]

VI. WORK PRACTICE REQUIREMENTS.

021

Operating permit terms and conditions.)

[REDACTED]

022

Operating permit terms and conditions.)

[REDACTED]

023

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.)**What emission limits, work practice standards, and operating limits must I meet?**

[REDACTED]

**SECTION D. Source Level Requirements**

[REDACTED]

024

[REDACTED]
Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What emission limits, work practice standards, and operating limits must I meet?

[REDACTED]

[REDACTED]

025

[REDACTED]
Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What emission limits, work practice standards, and operating limits must I meet?

**SECTION D. Source Level Requirements**

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

VII. ADDITIONAL REQUIREMENTS.

026 [REDACTED]
Operating permit terms and conditions:
[REDACTED]
[REDACTED]

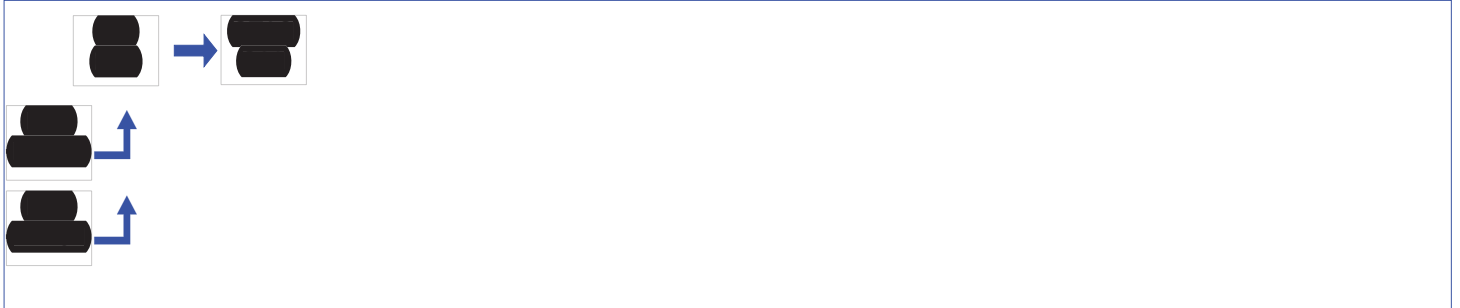
027 [REDACTED]
Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.
When do I have to comply with this subpart?
[REDACTED]
[REDACTED]

028 [REDACTED]
Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.
What emission limits, work practice standards, and operating limits must I meet?
[REDACTED]
[REDACTED]
[REDACTED]

*** Permit Shield in Effect. ***

**SECTION D. Source Level Requirements**

[REDACTED]

**I. RESTRICTIONS.****Emission Restriction(s).**

001 [REDACTED]
Combustion units [REDACTED]
[REDACTED]
[REDACTED]

002 [REDACTED]
Combustion units [REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

003 [REDACTED]
Operating permit terms and conditions. [REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

Fuel Restriction(s).

004 [REDACTED]
Combustion units [REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

005 [REDACTED]
Operating permit terms and conditions. [REDACTED]
[REDACTED]
[REDACTED]

SECTION D. Source Level Requirements

Country	Percentage
United States	95%
Canada	90%
United Kingdom	85%
France	80%
Germany	75%
Italy	70%
Spain	65%
Japan	60%
China	55%
India	50%
Brazil	45%
Australia	40%
South Korea	35%
Mexico	30%
Russia	25%
Others	20%

II. TESTING REQUIREMENTS.

006 [REDACTED]

Combustion units

Government	Percentage
Current government	85%
Previous government	15%

007

Sulfur in fuel oil.

A horizontal bar chart titled 'U.S. should take action to address climate change' showing the percentage of respondents who believe the U.S. should take action to address climate change, broken down by age group. The x-axis represents the percentage from 0 to 100. The y-axis lists age groups: 18-29, 30-49, 50-69, 70+, and Overall. The bars are dark blue. The data is as follows:

Age Group	Percentage
18-29	88%
30-49	85%
50-69	92%
70+	89%
Overall	87%

**SECTION D. Source Level Requirements****III. MONITORING REQUIREMENTS.**

008

Operating permit terms and conditions.)

009

Operating permit terms and conditions.)**IV. RECORDKEEPING REQUIREMENTS.**

010

Combustion units

011

Operating permit terms and conditions.)

012

Operating permit terms and conditions.)

**SECTION D. Source Level Requirements**

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
013 [REDACTED] Operating permit terms and conditions.) [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED]
014 [REDACTED] Operating permit terms and conditions.) [REDACTED] [REDACTED]
015 [REDACTED] Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.) How do I demonstrate continuous compliance with the emission limits and work practice standards? [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED]
016 [REDACTED] Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.) What records must I keep? [REDACTED] [REDACTED] [REDACTED]

**SECTION D. Source Level Requirements**

[REDACTED]

V. REPORTING REQUIREMENTS.

017

[REDACTED]
Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What notifications must I submit and when?

[REDACTED]

018

[REDACTED]
Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What notifications must I submit and when?

[REDACTED]

**SECTION D. Source Level Requirements**

019

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.**What notifications must I submit and when?**

020

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.**What reports must I submit and when?**

**SECTION D. Source Level Requirements**

[REDACTED]

VI. WORK PRACTICE REQUIREMENTS.

021

Operating permit terms and conditions:

[REDACTED]

022

Operating permit terms and conditions:

[REDACTED]

023

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.**What emission limits, work practice standards, and operating limits must I meet?**

[REDACTED]

**SECTION D. Source Level Requirements**

[REDACTED]

024

[REDACTED]
Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What emission limits, work practice standards, and operating limits must I meet?

[REDACTED]

[REDACTED]

025

[REDACTED]
Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What emission limits, work practice standards, and operating limits must I meet?

**SECTION D. Source Level Requirements**

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

VII. ADDITIONAL REQUIREMENTS.

026 [REDACTED]
Operating permit terms and conditions:
[REDACTED]
[REDACTED]

027 [REDACTED]
Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.
When do I have to comply with this subpart?
[REDACTED]
[REDACTED]

028 [REDACTED]
Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.
What emission limits, work practice standards, and operating limits must I meet?
[REDACTED]
[REDACTED]
[REDACTED]

*** Permit Shield in Effect. ***

SECTION D. Source Level Requirements

[REDACTED]

[REDACTED]

[REDACTED] [REDACTED] [REDACTED]

[REDACTED] [REDACTED]

[REDACTED] [REDACTED]

**I. RESTRICTIONS.****Emission Restriction(s).**

001

Combustion units

[REDACTED]

[REDACTED]

002

Operating permit terms and conditions.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

003

Operating permit terms and conditions.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

**SECTION D. Source Level Requirements**

004

Subpart Dc - Standards of Performance for Small Industrial- Commercial-Institutional Steam Generating Units
Standard for sulfur dioxide.

005

Subpart Dc - Standards of Performance for Small Industrial- Commercial-Institutional Steam Generating Units
Standard for particulate matter.

Fuel Restriction(s).

006

Combustion units

007

Operating permit terms and conditions.

SECTION D. Source Level Requirements

Throughput Restriction(s).

008

Operating permit terms and conditions.

II. TESTING REQUIREMENTS.

009

Combustion units

[REDACTED]
 [REDACTED]
 [REDACTED]
 [REDACTED]

010

Operating permit terms and conditions.

[REDACTED]
 [REDACTED]
 [REDACTED]
 [REDACTED]
 [REDACTED]

**SECTION D. Source Level Requirements**

011

Sulfur in fuel oil.

012

Filing monitoring reports.

013

Filing monitoring reports.**III. MONITORING REQUIREMENTS.**

014

Operating permit terms and conditions.)

015

**SECTION D. Source Level Requirements****Subpart Dc - Standards of Performance for Small Industrial- Commercial-Institutional Steam Generating Units****Emission monitoring for particulate matter.**

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

SECTION D. Source Level Requirements

016

Sections of PART 64

Monitoring design criteria

017

Sections of PART 64

Monitoring design criteria

IV. RECORDKEEPING REQUIREMENTS.

018

Combustion units

**SECTION D. Source Level Requirements**

<p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p>
<p># 019 [REDACTED]</p> <p>Operating permit terms and conditions.)</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p>
<p># 020 [REDACTED]</p> <p>Subpart Dc - Standards of Performance for Small Industrial- Commercial-Institutional Steam Generating Units</p> <p>Reporting and recordkeeping requirements.)</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p>
<p># 021 [REDACTED]</p> <p>Subpart Dc - Standards of Performance for Small Industrial- Commercial-Institutional Steam Generating Units</p> <p>Reporting and recordkeeping requirements.)</p> <p>[REDACTED]</p>

**SECTION D. Source Level Requirements**

022

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters

How do I demonstrate continuous compliance with the emission limits and work practice standards?

023

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters

What records must I keep?

024

Sections of PART 64

Reporting and recordkeeping requirements

**SECTION D. Source Level Requirements**

025

Sections of PART 64

Reporting and recordkeeping requirements

026

Sections of PART 64

Reporting and recordkeeping requirements

027

Sections of PART 64

Reporting and recordkeeping requirements

028

Sections of PART 64

Reporting and recordkeeping requirements

V. REPORTING REQUIREMENTS.

029

Subpart Dc - Standards of Performance for Small Industrial- Commercial-Institutional Steam Generating Units

Reporting and recordkeeping requirements

**SECTION D. Source Level Requirements**

030

Subpart Dc - Standards of Performance for Small Industrial- Commercial-Institutional Steam Generating Units
Reporting and recordkeeping requirements.

031

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional
Boilers and Process Heaters.

What notifications must I submit and when?

032

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional
Boilers and Process Heaters.

What notifications must I submit and when?

**SECTION D. Source Level Requirements**

033

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.**What notifications must I submit and when?**

034

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.**What reports must I submit and when?**

**SECTION D. Source Level Requirements**

035

Sections of PART 64

Reporting and recordkeeping requirements

036

Sections of PART 64

Reporting and recordkeeping requirements

VI. WORK PRACTICE REQUIREMENTS.

037

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters

What emission limits, work practice standards, and operating limits must I meet?



SECTION D. Source Level Requirements

[illegible]

038

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What emission limits, work practice standards, and operating limits must I meet?



039

Support DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What emission limits, work practice standards, and operating limits must I meet?

Category	Value (approximate percentage)
[Redacted]	85
[Redacted]	78
[Redacted]	92
[Redacted]	88
[Redacted]	95
[Redacted]	5
[Redacted]	90
[Redacted]	68
[Redacted]	98
[Redacted]	65
[Redacted]	92
[Redacted]	55
[Redacted]	95

**SECTION D. Source Level Requirements**

[REDACTED]

040

Sections of PART 64

Monitoring design criteria

[REDACTED]

041

Sections of PART 64

Monitoring design criteria

[REDACTED]

042

Sections of PART 64

Operation of approved monitoring

[REDACTED]

043

Sections of PART 64

Quality improvement plan (QIP) requirements

**SECTION D. Source Level Requirements**

[REDACTED]

VII. ADDITIONAL REQUIREMENTS.

044

[REDACTED]
Operating permit terms and conditions.)

[REDACTED]

045

[REDACTED]
Operating permit terms and conditions.)

[REDACTED]

046

[REDACTED]
Operating permit terms and conditions.)

[REDACTED]

047

[REDACTED]
Subpart Dc - Standards of Performance for Small Industrial- Commercial-Institutional Steam Generating Units
Reporting and recordkeeping requirements.)

[REDACTED]

[REDACTED]

[REDACTED]

048

[REDACTED]
Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional
Boilers and Process Heaters.)

[REDACTED]
When do I have to comply with this subpart?

[REDACTED]

049

[REDACTED]
Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional
Boilers and Process Heaters.)

[REDACTED]
What emission limits, work practice standards, and operating limits must I meet?

[REDACTED]

**SECTION D. Source Level Requirements**

050

Sections of PART 64

Submittal requirements

051

Sections of PART 64

Approval of monitoring

*** Permit Shield in Effect. ***

[illegible]

001 [REDACTED]
Combustion units [REDACTED]
[REDACTED]
[REDACTED]

002 [REDACTED]
Operating permit terms and conditions.
[REDACTED]
[REDACTED]
[REDACTED]

003 [REDACTED]
Operating permit terms and conditions.
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

004 [REDACTED]
Subpart Dc - Standards of Performance for Small Industrial- Commercial-Institutional Steam Generating Units
Standard for sulfur dioxide [REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

005 [REDACTED]
Combustion units [REDACTED]
 [REDACTED]
 [REDACTED]

**SECTION D. Source Level Requirements**

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

006 [REDACTED]
Operating permit terms and conditions.
[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Throughput Restriction(s).

007 [REDACTED]
Operating permit terms and conditions.
[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

008 [REDACTED]
Operating permit terms and conditions.
[REDACTED]

[REDACTED]

II. TESTING REQUIREMENTS.

009 [REDACTED]
Combustion units
[REDACTED]



SECTION D. Source Level Requirements

010

Operating permit terms and conditions.

011

Operating permit terms and conditions.

012

Sulfur in fuel oil.

**SECTION D. Source Level Requirements**

[REDACTED]

III. MONITORING REQUIREMENTS.

013 [REDACTED]

Operating permit terms and conditions:

[REDACTED]

014 [REDACTED]

Operating permit terms and conditions:

[REDACTED]

IV. RECORDKEEPING REQUIREMENTS.

015 [REDACTED]

Combustion units

[REDACTED]

SECTION D. Source Level Requirements

016

Operating permit terms and conditions.

017

Subpart Dc - Standards of Performance for Small Industrial- Commercial-Institutional Steam Generating Units
Reporting and recordkeeping requirements.

018

Subpart Dc - Standards of Performance for Small Industrial- Commercial-Institutional Steam Generating Units
Reporting and recordkeeping requirements.

019

Support DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

How do I demonstrate continuous compliance with the emission limits and work practice standards?

Age Group	Gender	Percentage Vaccinated
18-24	Male	~15%
	Female	~10%
25-34	Male	~25%
	Female	~20%
35-44	Male	~45%
	Female	~40%
45-54	Male	~65%
	Female	~60%
55-64	Male	~85%
	Female	~80%
65+	Male	~95%
	Female	~90%

Age Group	Should Take Action	Should Not Take Action
18-29	90%	10%
30-49	90%	10%
50-69	90%	10%
70+	90%	10%

[REDACTED]
 [REDACTED]
 [REDACTED]
 [REDACTED]

**SECTION D. Source Level Requirements**

[REDACTED]

023

[REDACTED]
Subpart Dc - Standards of Performance for Small Industrial- Commercial-Institutional Steam Generating Units
Reporting and recordkeeping requirements.

[REDACTED]

[REDACTED]

[REDACTED]

024

[REDACTED]
Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional
Boilers and Process Heaters.

What notifications must I submit and when?

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

**SECTION D. Source Level Requirements**

025

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters**What notifications must I submit and when?**

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

026

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters**What notifications must I submit and when?**

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

027

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters**What reports must I submit and when?**

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

**SECTION D. Source Level Requirements**

[REDACTED]

VI. WORK PRACTICE REQUIREMENTS.

028

Operating permit terms and conditions.)

[REDACTED]

029

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.)**What emission limits, work practice standards, and operating limits must I meet?**

[REDACTED]

SECTION D. Source Level Requirements

A series of horizontal black bars of varying lengths, representing redacted text. The bars are arranged in a list-like fashion, with some having small gaps between them. The lengths vary significantly, with some bars spanning almost the entire width of the page and others being much shorter. The bars are solid black and have a uniform thickness.

030

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What emission limits, work practice standards, and operating limits must I meet?

031

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What emission limits, work practice standards, and operating limits must I meet?

**SECTION D. Source Level Requirements**

[REDACTED]

VII. ADDITIONAL REQUIREMENTS.

032

Operating permit terms and conditions.)

033

Operating permit terms and conditions.)

034

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.)**When do I have to comply with this subpart?**

035

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.)**What emission limits, work practice standards, and operating limits must I meet?******* Permit Shield in Effect. *****

**SECTION D. Source Level Requirements**

[REDACTED]

**I. RESTRICTIONS.****Emission Restriction(s).**

001

Operating permit terms and conditions.

[REDACTED]

002

Operating permit terms and conditions.

[REDACTED]

**SECTION D. Source Level Requirements**

[REDACTED]

[REDACTED]

003

Subpart Dc - Standards of Performance for Small Industrial- Commercial-Institutional Steam Generating Units
Standard for particulate matter.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Fuel Restriction(s).

004

Combustion units

[REDACTED]

[REDACTED]

[REDACTED]

005

Operating permit terms and conditions.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

SECTION D. Source Level Requirements

Category	Percentage
Category 1	~45%
Category 2	~95%
Category 3	~90%
Category 4	~95%
Category 5	~92%
Category 6	~90%
Category 7	~15%
Category 8	~95%

Throughput Restriction(s).

006 [REDACTED]
Operating permit terms and conditions.
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

II. TESTING REQUIREMENTS.

[illegible]

**SECTION D. Source Level Requirements**

008

Filing monitoring reports.

009

Filing monitoring reports.

010

Combustion units**III. MONITORING REQUIREMENTS.**

011

Operating permit terms and conditions.

**SECTION D. Source Level Requirements**

012

Operating permit terms and conditions.)

013

Subpart Dc - Standards of Performance for Small Industrial- Commercial-Institutional Steam Generating Units**Emission monitoring for particulate matter.)**

**SECTION D. Source Level Requirements**

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

IV. RECORDKEEPING REQUIREMENTS.

014

Operating permit terms and conditions.)

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

015

Operating permit terms and conditions.)

[REDACTED]

016

**Subpart Dc - Standards of Performance for Small Industrial- Commercial-Institutional Steam Generating Units
Reporting and recordkeeping requirements.)**

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

017

Operating permit terms and conditions.)

[REDACTED]

[REDACTED]

018

Combustion units

[REDACTED]

[REDACTED]

[REDACTED]



SECTION D. Source Level Requirements

Device Type	Percentage of Respondents
Smartphone	85%
Tablet	65%
Smartwatch	45%
Smart TV	35%
Smart Home Assistant	30%
Smart Car	25%
Smart Thermostat	20%
Smart Lock	15%
Smart Doorbell	10%
Smart Light Bulb	5%

019

Operating permit terms and conditions.

020

Subpart Dc - Standards of Performance for Small Industrial- Commercial-Institutional Steam Generating Units
Reporting and recordkeeping requirements.

[REDACTED]

[REDACTED]

[REDACTED]

021

Support DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

How do I demonstrate continuous compliance with the emission limits and work practice standards?



SECTION D. Source Level Requirements

U.S. should take action to address climate change

Response	Percentage
U.S. should take action	80%
U.S. should not take action	20%

022

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What records must I keep?

Service	Used (%)	Not used (%)
Online banking	85	15
Mobile banking	80	20
Online bill payment	75	25
Online account opening	70	30
Online loan application	65	35
Online investment services	60	40
Online insurance services	55	45
Online credit card application	50	50
Online mortgage services	45	55
Online car insurance	40	60
Online life insurance	35	65
Online health insurance	30	70
Online travel services	25	75
Online car rental	20	80
Online hotel booking	15	85
Online flight booking	10	90
Online car purchase	5	95
Online home purchase	2	98

V. REPORTING REQUIREMENTS.

023

Support Dc - Standards of Performance for Small Industrial- Commercial-Institutional Steam Generating Units
Reporting and recordkeeping requirements.

Age Group	Gender	Percentage Vaccinated
18-24	Male	~10%
	Female	~10%
25-34	Male	~15%
	Female	~15%
35-44	Male	~25%
	Female	~25%
45-54	Male	~35%
	Female	~35%
55-64	Male	~45%
	Female	~45%
65+	Male	~55%
	Female	~55%



SECTION D. Source Level Requirements

024

Subpart Dc - Standards of Performance for Small Industrial- Commercial-Institutional Steam Generating Units
Reporting and recordkeeping requirements.

025

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What notifications must I submit and when?

026

Support DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What notifications must I submit and when?



SECTION D. Source Level Requirements

027

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What notifications must I submit and when?

028

Support DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What reports must I submit and when?

**SECTION D. Source Level Requirements**

[REDACTED]

VI. WORK PRACTICE REQUIREMENTS.

029

[REDACTED]
Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What emission limits, work practice standards, and operating limits must I meet?

[REDACTED]

030

[REDACTED]
Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What emission limits, work practice standards, and operating limits must I meet?

[REDACTED]

SECTION D. Source Level Requirements

031

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

When must I conduct subsequent performance tests or fuel analyses?

VII. ADDITIONAL REQUIREMENTS.

032

Operating permit terms and conditions.

033

Operating permit terms and conditions.

034

Operating permit terms and conditions.

035

Support DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

When do I have to comply with this subpart?

036

[40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.7500]

Support DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What emission limits, work practice standards, and operating limits must I meet?

***** Permit Shield in Effect. *****

SECTION D. Source Level Requirements

[REDACTED]

**I. RESTRICTIONS.****Emission Restriction(s).**

001

Operating permit terms and conditions.

[REDACTED]

[REDACTED]

002

Operating permit terms and conditions.

[REDACTED]

**SECTION D. Source Level Requirements**

[REDACTED]

[REDACTED]

003

[REDACTED]
Subpart Dc - Standards of Performance for Small Industrial- Commercial-Institutional Steam Generating Units
Standard for particulate matter.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Fuel Restriction(s).

004

[REDACTED]
Combustion units

[REDACTED]

[REDACTED]

[REDACTED]

005

[REDACTED]
Operating permit terms and conditions.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

SECTION D. Source Level Requirements

Age Group	Percentage of Respondents
18-29	90%
30-49	89%
50-64	87%
65-79	85%
80+	79%

Throughput Restriction(s).

006 [REDACTED]
Operating permit terms and conditions
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

II. TESTING REQUIREMENTS.

[illegible]

**SECTION D. Source Level Requirements**

008

Filing monitoring reports.

[REDACTED]

[REDACTED]

009

Filing monitoring reports.

[REDACTED]

[REDACTED]

010

Combustion units

[REDACTED]

III. MONITORING REQUIREMENTS.

011

Operating permit terms and conditions.

[REDACTED]

**SECTION D. Source Level Requirements**

012

Operating permit terms and conditions.)

013

Subpart Dc - Standards of Performance for Small Industrial- Commercial-Institutional Steam Generating Units**Emission monitoring for particulate matter.)**

**SECTION D. Source Level Requirements**

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

IV. RECORDKEEPING REQUIREMENTS.

014

Operating permit terms and conditions.)

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

015 [25 Pa. Code §127.441]

Operating permit terms and conditions.)

[REDACTED]

016

**Subpart Dc - Standards of Performance for Small Industrial- Commercial-Institutional Steam Generating Units
Reporting and recordkeeping requirements.)**

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

017

Operating permit terms and conditions.)

[REDACTED]

[REDACTED]

[REDACTED]

018

Combustion units

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

A horizontal bar chart showing the percentage of respondents who have been vaccinated against COVID-19. The chart is divided into two main sections: 'All respondents' (top) and 'By gender' (bottom). Each section contains bars for five age groups: 18-24, 25-34, 35-44, 45-54, and 55+. The bars are color-coded by gender: blue for Male, orange for Female, green for Non-binary, and purple for Transgender. The y-axis represents the percentage of respondents, ranging from 0% to 100%.

Category	Age Group	Male (%)	Female (%)	Non-binary (%)	Transgender (%)
All respondents	18-24	~95	~95	~95	~95
	25-34	~95	~95	~95	~95
	35-44	~95	~95	~95	~95
	45-54	~95	~95	~95	~95
	55+	~95	~95	~95	~95
By gender	18-24	~95	~95	~95	~95
	25-34	~95	~95	~95	~95
	35-44	~95	~95	~95	~95
	45-54	~95	~95	~95	~95
	55+	~95	~95	~95	~95

A horizontal bar chart titled 'U.S. should take action to address climate change' showing the percentage of respondents who believe the U.S. should take action to address climate change, broken down by age group. The y-axis lists age groups: 18-29, 30-49, 50-69, 70+, and Overall. The x-axis represents the percentage, ranging from 0 to 100. The bars are dark blue. The data is as follows:

Age Group	Percentage
18-29	92%
30-49	88%
50-69	12%
70+	98%
Overall	98%

Device Type	Percentage of Respondents
Smartphone	100%
Tablet	99%
Feature phone	98%
Smartwatch	97%
Laptop	96%
Desktop computer	95%
Smart TV	94%
Smart speaker	93%
Smart home security system	92%
Smart thermostat	91%
Smart light bulb	90%
Smart doorbell	89%
Smart lock	88%
Smart alarm system	87%
Smart camera	86%
Smart door lock	85%
Smart doorbell camera	84%
Smart door lock camera	83%
Smart door lock camera with a camera	82%
Smart door lock camera with a camera and a camera	81%
Smart door lock camera with a camera and a camera and a camera	80%



SECTION D. Source Level Requirements

024

Subpart Dc - Standards of Performance for Small Industrial- Commercial-Institutional Steam Generating Units
Reporting and recordkeeping requirements.

025

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What notifications must I submit and when?

026

Support DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What notifications must I submit and when?



SECTION D. Source Level Requirements

027

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What notifications must I submit and when?

028

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What reports must I submit and when?

**SECTION D. Source Level Requirements**

[REDACTED]

VI. WORK PRACTICE REQUIREMENTS.

029

[REDACTED]
Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What emission limits, work practice standards, and operating limits must I meet?

[REDACTED]

030

[REDACTED]
Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What emission limits, work practice standards, and operating limits must I meet?

[REDACTED]

SECTION D. Source Level Requirements

031

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

When must I conduct subsequent performance tests or fuel analyses?

VII. ADDITIONAL REQUIREMENTS.

032

Operating permit terms and conditions.

033

Operating permit terms and conditions.

034

Operating permit terms and conditions.

035 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.7495]

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

When do I have to comply with this subpart?

036

Support DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What emission limits, work practice standards, and operating limits must I meet?

***** Permit Shield in Effect. *****

**SECTION D. Source Level Requirements**

[REDACTED]

**I. RESTRICTIONS.****Emission Restriction(s).**

001

Operating permit terms and conditions.

[REDACTED]

002

Operating permit terms and conditions.

[REDACTED]

**SECTION D. Source Level Requirements**

[REDACTED]

[REDACTED]

003

Subpart Dc - Standards of Performance for Small Industrial- Commercial-Institutional Steam Generating Units
Standard for particulate matter.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Fuel Restriction(s).

004

Combustion units

[REDACTED]

[REDACTED]

[REDACTED]

005

Operating permit terms and conditions.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

SECTION D. Source Level Requirements

Age Group	Percentage of Respondents
18-29	90%
30-49	88%
50-64	85%
65-74	82%
75+	78%

Throughput Restriction(s).

006 [REDACTED]
Operating permit terms and conditions:
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

II. TESTING REQUIREMENTS.

[illegible]

**SECTION D. Source Level Requirements**

008

Filing monitoring reports.

009

Filing monitoring reports.

010

Combustion units**III. MONITORING REQUIREMENTS.**

011

Operating permit terms and conditions.

**SECTION D. Source Level Requirements**

012

Operating permit terms and conditions.)

013

Subpart Dc - Standards of Performance for Small Industrial- Commercial-Institutional Steam Generating Units**Emission monitoring for particulate matter.**

**SECTION D. Source Level Requirements**

[REDACTED]

IV. RECORDKEEPING REQUIREMENTS.

014

Operating permit terms and conditions.)

[REDACTED]

015

Operating permit terms and conditions.)

[REDACTED]

016

**Subpart Dc - Standards of Performance for Small Industrial- Commercial-Institutional Steam Generating Units
Reporting and recordkeeping requirements.)**

[REDACTED]

017

Operating permit terms and conditions.)

[REDACTED]

018

Combustion units

[REDACTED]



SECTION D. Source Level Requirements

[illegible]

Age Group	Gender	Vaccinated (%)
18-24	Male	~10
	Female	~10
25-34	Male	~15
	Female	~15
35-44	Male	~25
	Female	~25
45-54	Male	~45
	Female	~45
55-64	Male	~65
	Female	~65
65-74	Male	~85
	Female	~85
75+	Male	~95
	Female	~95

Government	Percentage
Current government	95%
Previous government	5%

Age Group	Gender	Vaccinated (%)
18-24	Male	~10
	Female	~10
25-34	Male	~40
	Female	~40
35-44	Male	~25
	Female	~45
45-54	Male	~90
	Female	~90
55-64	Male	~35
	Female	~35



SECTION D. Source Level Requirements

024

Subpart Dc - Standards of Performance for Small Industrial- Commercial-Institutional Steam Generating Units
Reporting and recordkeeping requirements.

025

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What notifications must I submit and when?

026

Support DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What notifications must I submit and when?



SECTION D. Source Level Requirements

027

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What notifications must I submit and when?

028

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What reports must I submit and when?

**SECTION D. Source Level Requirements**

[REDACTED]

VI. WORK PRACTICE REQUIREMENTS.

029

[REDACTED]
Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What emission limits, work practice standards, and operating limits must I meet?

[REDACTED]

030

[REDACTED]
Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What emission limits, work practice standards, and operating limits must I meet?

[REDACTED]



SECTION D. Source Level Requirements

031

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

When must I conduct subsequent performance tests or fuel analyses?

VII. ADDITIONAL REQUIREMENTS.

032

Operating permit terms and conditions.

033

Operating permit terms and conditions.

034

Operating permit terms and conditions.

035

Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

When do I have to comply with this subpart?

036

Support DDDDD - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial and Institutional Boilers and Process Heaters.

What emission limits, work practice standards, and operating limits must I meet?

***** Permit Shield in Effect. *****

SECTION D. Source Level Requirements

[REDACTED]

**I. RESTRICTIONS.****Emission Restriction(s).**

001

Processes

002

General

003

Operating permit terms and conditions.

004

Operating permit terms and conditions.

**SECTION D. Source Level Requirements****Operation Hours Restriction(s).**

005

Operating permit terms and conditions.)

006

Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

What definitions apply to this subpart?

II. TESTING REQUIREMENTS.**III. MONITORING REQUIREMENTS.**

007

Operating permit terms and conditions.)

008

Operating permit terms and conditions.)

IV. RECORDKEEPING REQUIREMENTS.

009

Operating permit terms and conditions.)

**SECTION D. Source Level Requirements**

[REDACTED]

V. REPORTING REQUIREMENTS.

[REDACTED]

VI. WORK PRACTICE REQUIREMENTS.

010

Operating permit terms and conditions.)

[REDACTED]

VII. ADDITIONAL REQUIREMENTS.

[REDACTED]

***** Permit Shield in Effect. *****

**SECTION D. Source Level Requirements**

[REDACTED]

**I. RESTRICTIONS.****Emission Restriction(s).**

001

Processes

002

General

003

Operating permit terms and conditions.

004

Operating permit terms and conditions.

**SECTION D. Source Level Requirements**

005

Subpart GG - Standards of Performance for Stationary Gas Turbines

Standard for nitrogen oxides.

006

Subpart GG - Standards of Performance for Stationary Gas Turbines

Standard for sulfur dioxide.

Fuel Restriction(s).

007

Operating permit terms and conditions.

Operation Hours Restriction(s).

008

Operating permit terms and conditions.

II. TESTING REQUIREMENTS.

009

Operating permit terms and conditions.



SECTION D. Source Level Requirements

010

Operating permit terms and conditions.

011

Filing monitoring reports.

012

Filing monitoring reports.

013

Subpart GG - Standards of Performance for Stationary Gas Turbines

Test methods and procedures.



SECTION D. Source Level Requirements

A horizontal bar chart with 20 bars of varying lengths, all colored dark gray. The bars are arranged in five groups of four, with the first group being the longest and the last group being the shortest.

**SECTION D. Source Level Requirements****III. MONITORING REQUIREMENTS.**

014

Operating permit terms and conditions.)

015

Operating permit terms and conditions.)

016

Subpart GG - Standards of Performance for Stationary Gas Turbines)**Monitoring of operations.)**

**SECTION D. Source Level Requirements**

[REDACTED]

IV. RECORDKEEPING REQUIREMENTS.

017 [REDACTED]
Operating permit terms and conditions.)

[REDACTED]

[REDACTED]

018 [REDACTED]
Operating permit terms and conditions.)

[REDACTED]

V. REPORTING REQUIREMENTS.

019 [REDACTED]
Operating permit terms and conditions.)

[REDACTED]

VI. WORK PRACTICE REQUIREMENTS.

020 [REDACTED]
Operating permit terms and conditions.)

[REDACTED]

VII. ADDITIONAL REQUIREMENTS.

021 [REDACTED]
Operating permit terms and conditions.)

[REDACTED]

*** Permit Shield in Effect. ***

SECTION D. Source Level Requirements

[REDACTED]

**I. RESTRICTIONS.****Emission Restriction(s).**

001 [REDACTED]
Processes

[REDACTED]

002 [REDACTED]
General

[REDACTED]

003 [REDACTED]
Exemptions.

[REDACTED]

004 [REDACTED]
Operating permit terms and conditions.

[REDACTED]

[REDACTED]

Operation Hours Restriction(s).

005 [REDACTED]
Operating permit terms and conditions.

[REDACTED]

**SECTION D. Source Level Requirements****II. TESTING REQUIREMENTS.**

[REDACTED]

III. MONITORING REQUIREMENTS.

006

Operating permit terms and conditions.)

[REDACTED]

007

Operating permit terms and conditions.)

[REDACTED]

008

Operating permit terms and conditions.)

[REDACTED]

IV. RECORDKEEPING REQUIREMENTS.

009

Operating permit terms and conditions.)

[REDACTED]

**SECTION D. Source Level Requirements****V. REPORTING REQUIREMENTS.**

[REDACTED]

VI. WORK PRACTICE REQUIREMENTS.

010

Operating permit terms and conditions.)

[REDACTED]

VII. ADDITIONAL REQUIREMENTS.

011

Operating permit terms and conditions.)

[REDACTED]

**SECTION D. Source Level Requirements**

--

*** Permit Shield in Effect. ***

**SECTION D. Source Level Requirements****I. RESTRICTIONS.****Operation Hours Restriction(s).**

001

Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

What definitions apply to this subpart?

II. TESTING REQUIREMENTS.**III. MONITORING REQUIREMENTS.**

002

Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

What are my monitoring, installation, operation, and maintenance requirements?

IV. RECORDKEEPING REQUIREMENTS.

003

Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

What records must I keep?

**SECTION D. Source Level Requirements**

004

Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

What records must I keep?

005

Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

What records must I keep?

006

Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

In what form and how long must I keep my records?

V. REPORTING REQUIREMENTS.**VI. WORK PRACTICE REQUIREMENTS.**

007

Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

What emission limitations must I meet if I own or operate an existing stationary RICE with a site rating of equal to or less than 500 brake HP located at a major source of HAP emissions?

**SECTION D. Source Level Requirements**

008

Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

What are my general requirements for complying with this subpart?

009

Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

What are my monitoring, installation, operation, and maintenance requirements?

010

Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

What are my monitoring, installation, operation, and maintenance requirements?

011

Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

What are my monitoring, installation, operation, and maintenance requirements?

**SECTION D. Source Level Requirements**

[REDACTED]

VII. ADDITIONAL REQUIREMENTS.

012 [REDACTED]
Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal
Combustion Engines
When do I have to comply with this subpart?
[REDACTED]
[REDACTED]
[REDACTED]

*** Permit Shield in Effect. ***

**SECTION D. Source Level Requirements****I. RESTRICTIONS.****Operation Hours Restriction(s).**

001

Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

What parts of my plant does this subpart cover?

002

Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

What definitions apply to this subpart?

II. TESTING REQUIREMENTS.**III. MONITORING REQUIREMENTS.****IV. RECORDKEEPING REQUIREMENTS.****V. REPORTING REQUIREMENTS.**

003

Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

What notifications must I submit and when?

**SECTION D. Source Level Requirements****VI. WORK PRACTICE REQUIREMENTS.****VII. ADDITIONAL REQUIREMENTS.**

***** Permit Shield in Effect. *****

**SECTION D. Source Level Requirements****I. RESTRICTIONS.****Emission Restriction(s).**

001

Subpart JJJJ - Standards of Performance for Stationary Spark Ignition Internal Combustion Engines

What emission standards must I meet if I am an owner or operator of a stationary SI internal combustion engine?

002

Subpart JJJJ - Standards of Performance for Stationary Spark Ignition Internal Combustion Engines

How long must I meet the emission standards if I am an owner or operator of a stationary SI internal combustion engine?

Fuel Restriction(s).

003

Subpart JJJJ - Standards of Performance for Stationary Spark Ignition Internal Combustion Engines

What are my compliance requirements if I am an owner or operator of a stationary SI internal combustion engine?

Operation Hours Restriction(s).

004

Subpart JJJJ - Standards of Performance for Stationary Spark Ignition Internal Combustion Engines

What are my compliance requirements if I am an owner or operator of a stationary SI internal combustion engine?

II. TESTING REQUIREMENTS.

**SECTION D. Source Level Requirements****III. MONITORING REQUIREMENTS.**

[REDACTED]

IV. RECORDKEEPING REQUIREMENTS.

005

[REDACTED]
Subpart JJJJ - Standards of Performance for Stationary Spark Ignition Internal Combustion Engines
What are my notification, reporting, and recordkeeping requirements if I am an owner or operator of a stationary SI internal combustion engine?

[REDACTED]

V. REPORTING REQUIREMENTS.

[REDACTED]

VI. WORK PRACTICE REQUIREMENTS.

006

[REDACTED]
Subpart JJJJ - Standards of Performance for Stationary Spark Ignition Internal Combustion Engines
What are my compliance requirements if I am an owner or operator of a stationary SI internal combustion engine?

[REDACTED]

007

[REDACTED]
Subpart JJJJ - Standards of Performance for Stationary Spark Ignition Internal Combustion Engines
What are my compliance requirements if I am an owner or operator of a stationary SI internal combustion engine?

[REDACTED]

VII. ADDITIONAL REQUIREMENTS.

008

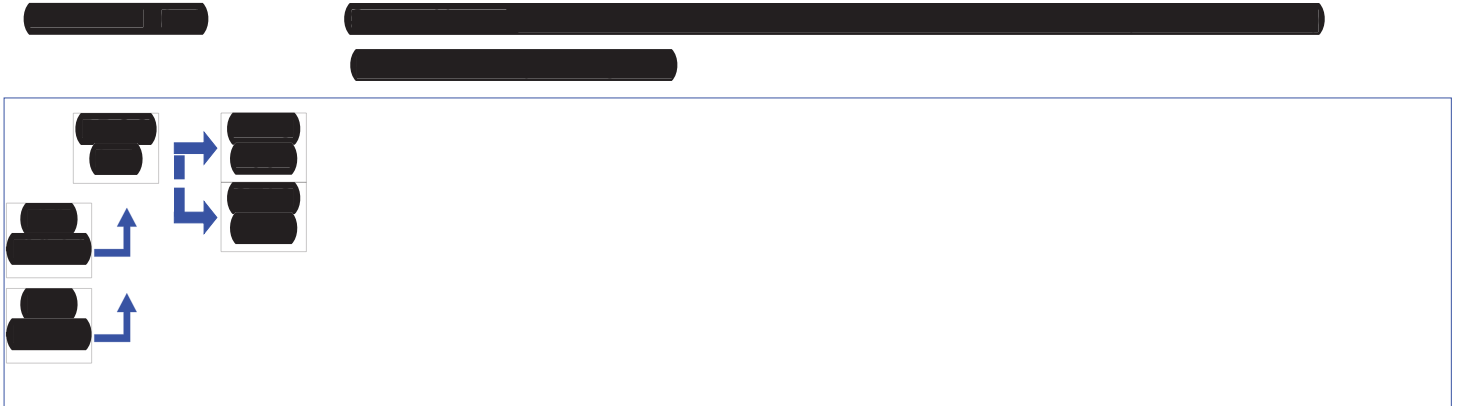
[REDACTED]
Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines
What parts of my plant does this subpart cover?



SECTION D. Source Level Requirements



*** Permit Shield in Effect. ***

SECTION D. Source Level Requirements**I. RESTRICTIONS.****Emission Restriction(s).**

# 001	[REDACTED]
Processes	[REDACTED]
# 002	[REDACTED]
General	[REDACTED]
# 003	[REDACTED]
Exemptions.	[REDACTED]
# 004	[REDACTED]
Operating permit terms and conditions.	[REDACTED]

Operation Hours Restriction(s).

# 005	[REDACTED]
Operating permit terms and conditions.	[REDACTED]

**SECTION D. Source Level Requirements****II. TESTING REQUIREMENTS.**

006

Sulfur in fuel oil.

III. MONITORING REQUIREMENTS.

007

Operating permit terms and conditions.)

008

Operating permit terms and conditions.)

009

Operating permit terms and conditions.)

IV. RECORDKEEPING REQUIREMENTS.

010

Operating permit terms and conditions.)



SECTION D. Source Level Requirements

[REDACTED]

[REDACTED]

[REDACTED]

011 [REDACTED]
Sulfur in fuel oil.

1. **Information** (10%)
 2. **Analysis** (20%)
 3. **Synthesis** (30%)
 4. **Evaluation** (40%)

V. REPORTING REQUIREMENTS.

VI. WORK PRACTICE REQUIREMENTS.

012 [REDACTED]
Operating permit terms and conditions.

Service	Percentage
Online banking	85%
Mobile banking	78%
ATM services	72%
Branch services	65%
Other services	58%

VII. ADDITIONAL REQUIREMENTS.

013 [REDACTED]
Operating permit terms and conditions

Device Type	Age Group	Percentage
Smartphone	18-29	95%
	30-49	90%
	50-69	85%
Tablet	18-29	65%
	30-49	55%
	50-69	50%
Other mobile device	18-29	55%
	30-49	45%
	50-69	40%

***** Permit Shield in Effect. *****

**SECTION D. Source Level Requirements****I. RESTRICTIONS.****Operation Hours Restriction(s).**

001

Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines**What definitions apply to this subpart?****II. TESTING REQUIREMENTS.****III. MONITORING REQUIREMENTS.****IV. RECORDKEEPING REQUIREMENTS.**

002

Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines**What records must I keep?**

003

Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines**What records must I keep?**

**SECTION D. Source Level Requirements**

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

004 [REDACTED]
Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines
What records must I keep?
[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

005 [REDACTED]
Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines
In what form and how long must I keep my records?
[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

V. REPORTING REQUIREMENTS.

[REDACTED]

[REDACTED]

VI. WORK PRACTICE REQUIREMENTS.

006 [REDACTED]
Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines
What emission limitations must I meet if I own or operate an existing stationary RICE with a site rating of equal to or less than 500 brake HP located at a major source of HAP emissions?
[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

**SECTION D. Source Level Requirements**

007

Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines**What are my general requirements for complying with this subpart?**

008

Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines**What are my monitoring, installation, operation, and maintenance requirements?**

009

Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines**What are my monitoring, installation, operation, and maintenance requirements?**

010

Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines**What are my monitoring, installation, operation, and maintenance requirements?**

**SECTION D. Source Level Requirements****VII. ADDITIONAL REQUIREMENTS.**

011

Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

When do I have to comply with this subpart?

*** Permit Shield in Effect. ***

**SECTION D. Source Level Requirements****I. RESTRICTIONS.****Operation Hours Restriction(s).**

001

Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines**What definitions apply to this subpart?****II. TESTING REQUIREMENTS.****III. MONITORING REQUIREMENTS.****IV. RECORDKEEPING REQUIREMENTS.****V. REPORTING REQUIREMENTS.****VI. WORK PRACTICE REQUIREMENTS.**



SECTION D. Source Level Requirements

VII. ADDITIONAL REQUIREMENTS.

[REDACTED]

*** Permit Shield in Effect. ***

**SECTION D. Source Level Requirements****I. RESTRICTIONS.****Emission Restriction(s).**

001

Subpart IIII - Standards of Performance for Stationary Compression Ignition Internal Combustion Engines**What emission standards must I meet for emergency engines if I am an owner or operator of a stationary CI internal combustion engine?**

002

Subpart IIII - Standards of Performance for Stationary Compression Ignition Internal Combustion Engines**How long must I meet the emission standards if I am an owner or operator of a stationary CI internal combustion engine?****Fuel Restriction(s).**

003

Subpart IIII - Standards of Performance for Stationary Compression Ignition Internal Combustion Engines**What fuel requirements must I meet if I am an owner or operator of a stationary CI internal combustion engine subject to this subpart?****Operation Hours Restriction(s).**

004

Subpart IIII - Standards of Performance for Stationary Compression Ignition Internal Combustion Engines**What are my compliance requirements if I am an owner or operator of a stationary CI internal combustion engine?**

**SECTION D. Source Level Requirements****II. TESTING REQUIREMENTS.**

[REDACTED]

III. MONITORING REQUIREMENTS.

[REDACTED]

IV. RECORDKEEPING REQUIREMENTS.

005

[REDACTED]
Operating permit terms and conditions.)

[REDACTED]

006

[REDACTED]
Subpart IIII - Standards of Performance for Stationary Compression Ignition Internal Combustion Engines)

(What are my notification, reporting, and recordkeeping requirements if I am an owner or operator of a stationary CI internal combustion engine?

[REDACTED]

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

V. REPORTING REQUIREMENTS.

[REDACTED]
[REDACTED]

VI. WORK PRACTICE REQUIREMENTS.

007

[REDACTED]
Subpart IIII - Standards of Performance for Stationary Compression Ignition Internal Combustion Engines)

(What are my compliance requirements if I am an owner or operator of a stationary CI internal combustion engine?

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

008

[REDACTED]
Subpart IIII - Standards of Performance for Stationary Compression Ignition Internal Combustion Engines)

(What are my compliance requirements if I am an owner or operator of a stationary CI internal combustion engine?

[REDACTED]
[REDACTED]
[REDACTED]

VII. ADDITIONAL REQUIREMENTS.

009

[REDACTED]
Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines)

(What parts of my plant does this subpart cover?

[REDACTED]

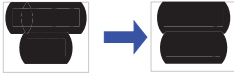


SECTION D. Source Level Requirements

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*** Permit Shield in Effect. ***

SECTION D. Source Level Requirements



I. RESTRICTIONS.

Emission Restriction(s).

001

Operating permit terms and conditions.

002

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Standards: Depainting operations

II. TESTING REQUIREMENTS.

III. MONITORING REQUIREMENTS.

003

Operating permit terms and conditions.

IV. RECORDKEEPING REQUIREMENTS.

004

Operating permit terms and conditions.

005

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Recordkeeping requirements

**SECTION D. Source Level Requirements**

[REDACTED]

V. REPORTING REQUIREMENTS.

[REDACTED]

VI. WORK PRACTICE REQUIREMENTS.

[REDACTED]

VII. ADDITIONAL REQUIREMENTS.

[REDACTED]

***** Permit Shield in Effect. *****

SECTION D. Source Level Requirements**I. RESTRICTIONS.****Emission Restriction(s).**

001

Processes

002

Aerospace manufacturing and rework.**II. TESTING REQUIREMENTS.****III. MONITORING REQUIREMENTS.****IV. RECORDKEEPING REQUIREMENTS.**

003

Operating permit terms and conditions

**SECTION D. Source Level Requirements**

[REDACTED]

V. REPORTING REQUIREMENTS.

[REDACTED]

VI. WORK PRACTICE REQUIREMENTS.

[REDACTED]

VII. ADDITIONAL REQUIREMENTS.

# 004	[REDACTED]
Operating permit terms and conditions.)	
[REDACTED]	
# 005	[REDACTED]
Aerospace manufacturing and rework.)	
[REDACTED]	
[REDACTED]	
[REDACTED]	
[REDACTED]	
[REDACTED]	
[REDACTED]	
# 006	[REDACTED]
Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities)	
Applicability and designation of affected sources.)	
[REDACTED]	
[REDACTED]	
[REDACTED]	

***** Permit Shield in Effect. *****

SECTION D. Source Level Requirements**I. RESTRICTIONS.****Emission Restriction(s).**

001

Operating permit terms and conditions.

002

Subpart T--National Emission Standards for Halogenated Solvent Cleaning**Alternative standards****II. TESTING REQUIREMENTS.**

003

Subpart T--National Emission Standards for Halogenated Solvent Cleaning**Test methods****III. MONITORING REQUIREMENTS.**

004

Operating permit terms and conditions.

**SECTION D. Source Level Requirements**

[REDACTED]

IV. RECORDKEEPING REQUIREMENTS.

005

Operating permit terms and conditions.)

[REDACTED]

006

**Subpart T--National Emission Standards for Halogenated Solvent Cleaning
Recordkeeping requirements)**

[REDACTED]

V. REPORTING REQUIREMENTS.

007

**Subpart T--National Emission Standards for Halogenated Solvent Cleaning
Reporting requirements)**

[REDACTED]

**SECTION D. Source Level Requirements**

008

**Subpart T--National Emission Standards for Halogenated Solvent Cleaning
Reporting requirements**

009

**Subpart T--National Emission Standards for Halogenated Solvent Cleaning
Reporting requirements****VI. WORK PRACTICE REQUIREMENTS.****VII. ADDITIONAL REQUIREMENTS.**

010

Operating permit terms and conditions.)

011

Operating permit terms and conditions.)

012

Operating permit terms and conditions.)***** Permit Shield in Effect. *****

SECTION D. Source Level Requirements**I. RESTRICTIONS.**

[REDACTED]

II. TESTING REQUIREMENTS.

[REDACTED]

III. MONITORING REQUIREMENTS.

[REDACTED]

IV. RECORDKEEPING REQUIREMENTS.

[REDACTED]

V. REPORTING REQUIREMENTS.

[REDACTED]

VI. WORK PRACTICE REQUIREMENTS.

001

Small gasoline storage tank control (Stage 1 control)

[REDACTED]

002

General standards for bulk gasoline terminals/plants, and small gasoline storage tanks

[REDACTED]

003

General standards for bulk gasoline terminals/plants, and small gasoline storage tanks

[REDACTED]

**SECTION D. Source Level Requirements**

004

Control of VOCs from gasoline dispensing facilities (Stage II)

**SECTION D. Source Level Requirements**

[Redacted content]

VII. ADDITIONAL REQUIREMENTS.

[Redacted content]

***** Permit Shield in Effect. *****

SECTION D. Source Level Requirements**I. RESTRICTIONS.**

[REDACTED]

II. TESTING REQUIREMENTS.

[REDACTED]

III. MONITORING REQUIREMENTS.

[REDACTED]

IV. RECORDKEEPING REQUIREMENTS.

[REDACTED]

V. REPORTING REQUIREMENTS.

[REDACTED]

VI. WORK PRACTICE REQUIREMENTS.

001

Small gasoline storage tank control (Stage 1 control)

[REDACTED]

002

General standards for bulk gasoline terminals/plants, and small gasoline storage tanks

[REDACTED]

003

General standards for bulk gasoline terminals/plants, and small gasoline storage tanks

[REDACTED]



SECTION D. Source Level Requirements

004

Control of VOCs from gasoline dispensing facilities (Stage II)

**SECTION D. Source Level Requirements**

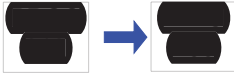
[Redacted content]

VII. ADDITIONAL REQUIREMENTS.

[Redacted content]

***** Permit Shield in Effect. *****

SECTION D. Source Level Requirements



I. RESTRICTIONS.

Emission Restriction(s).

001

Operating permit terms and conditions.

002

Subpart T--National Emission Standards for Halogenated Solvent Cleaning

Alternative standards

II. TESTING REQUIREMENTS.

003

Subpart T--National Emission Standards for Halogenated Solvent Cleaning

Test methods

III. MONITORING REQUIREMENTS.

004

Operating permit terms and conditions.

**SECTION D. Source Level Requirements**

[REDACTED]

IV. RECORDKEEPING REQUIREMENTS.

005

Operating permit terms and conditions.)

[REDACTED]

006

**Subpart T--National Emission Standards for Halogenated Solvent Cleaning
Recordkeeping requirements)**

[REDACTED]

V. REPORTING REQUIREMENTS.

007

**Subpart T--National Emission Standards for Halogenated Solvent Cleaning
Reporting requirements)**

[REDACTED]

**SECTION D. Source Level Requirements**

008

Subpart T--National Emission Standards for Halogenated Solvent Cleaning
Reporting requirements

009

Subpart T--National Emission Standards for Halogenated Solvent Cleaning
Reporting requirements

VI. WORK PRACTICE REQUIREMENTS.**VII. ADDITIONAL REQUIREMENTS.**

010

Operating permit terms and conditions.)

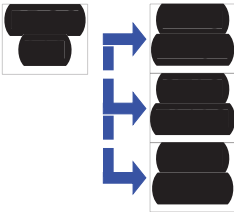
011

Operating permit terms and conditions.)

012

Operating permit terms and conditions.)

***** Permit Shield in Effect. *****

SECTION D. Source Level Requirements**I. RESTRICTIONS.****Emission Restriction(s).**

001

Operating permit terms and conditions.

002

Operating permit terms and conditions.**II. TESTING REQUIREMENTS.**

003

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities**Test methods and procedures.**

**SECTION D. Source Level Requirements**

[REDACTED]

III. MONITORING REQUIREMENTS.

004

Operating permit terms and conditions.)

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

005

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities)**Monitoring requirements)**

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

IV. RECORDKEEPING REQUIREMENTS.

006

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities)**Recordkeeping requirements.)**

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

**SECTION D. Source Level Requirements**

[REDACTED]

V. REPORTING REQUIREMENTS.

007 [REDACTED]
Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Reporting requirements.
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

**SECTION D. Source Level Requirements**

[REDACTED]

VI. WORK PRACTICE REQUIREMENTS.

008

Operating permit terms and conditions.)

[REDACTED]

009

**Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Standards: Cleaning operations.)**

[REDACTED]

**SECTION D. Source Level Requirements**

[REDACTED]

[REDACTED]

[REDACTED]

010 [REDACTED]

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Standards: Cleaning operations.)

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

011 [REDACTED]

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Standards: Cleaning operations.)

Page 166

**SECTION D. Source Level Requirements**

[REDACTED]

VII. ADDITIONAL REQUIREMENTS.

013

Operating permit terms and conditions)

[REDACTED]

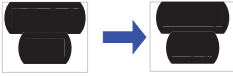
014

**Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Compliance dates and determinations)**

[REDACTED]

**SECTION D. Source Level Requirements**

*** Permit Shield in Effect. ***

SECTION D. Source Level Requirements**I. RESTRICTIONS.****Emission Restriction(s).**

001

Operating permit terms and conditions.

002

Degreasing operations**II. TESTING REQUIREMENTS.****III. MONITORING REQUIREMENTS.**

003

Operating permit terms and conditions.**IV. RECORDKEEPING REQUIREMENTS.**

004

Operating permit terms and conditions.

SECTION D. Source Level Requirements

005

Degreasing operations

V. REPORTING REQUIREMENTS.

VI. WORK PRACTICE REQUIREMENTS.

006

Degreasing operations



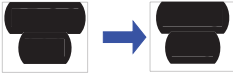
SECTION D. Source Level Requirements

Government	Percentage
Current government	85%
Previous government	15%

VII. ADDITIONAL REQUIREMENTS.

[illegible]

***** Permit Shield in Effect. *****

**SECTION D. Source Level Requirements****I. RESTRICTIONS.****Emission Restriction(s).**

001

Processes

002

Operating permit terms and conditions.

003

Aerospace manufacturing and rework.**II. TESTING REQUIREMENTS.****III. MONITORING REQUIREMENTS.**

004

Operating permit terms and conditions.

**SECTION D. Source Level Requirements****IV. RECORDKEEPING REQUIREMENTS.**

005

Operating permit terms and conditions.)

006

Operating permit terms and conditions.)**V. REPORTING REQUIREMENTS.****VI. WORK PRACTICE REQUIREMENTS.****VII. ADDITIONAL REQUIREMENTS.**

007

Aerospace manufacturing and rework.)

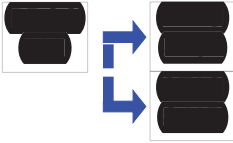
**SECTION D. Source Level Requirements**

008

(Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities)

(Applicability and designation of affected sources.)

***** Permit Shield in Effect. *****

SECTION D. Source Level Requirements**I. RESTRICTIONS.****Emission Restriction(s).**

001

Operating permit terms and conditions.

002

Aerospace manufacturing and rework.

II. TESTING REQUIREMENTS.**III. MONITORING REQUIREMENTS.**

003

Operating permit terms and conditions.

IV. RECORDKEEPING REQUIREMENTS.

004

Operating permit terms and conditions.

**SECTION D. Source Level Requirements**

[REDACTED]

V. REPORTING REQUIREMENTS.

005 [REDACTED]
Operating permit terms and conditions: [REDACTED]
[REDACTED]

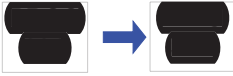
VI. WORK PRACTICE REQUIREMENTS.

[REDACTED]

VII. ADDITIONAL REQUIREMENTS.

006 [REDACTED]
Operating permit terms and conditions: [REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

*** Permit Shield in Effect. ***

SECTION D. Source Level Requirements**I. RESTRICTIONS.****II. TESTING REQUIREMENTS.****III. MONITORING REQUIREMENTS.****IV. RECORDKEEPING REQUIREMENTS.**

001

Operating permit terms and conditions.)**V. REPORTING REQUIREMENTS.****VI. WORK PRACTICE REQUIREMENTS.**

002

Operating permit terms and conditions.)**VII. ADDITIONAL REQUIREMENTS.**

003

Operating permit terms and conditions.)

**SECTION D. Source Level Requirements**

004

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities

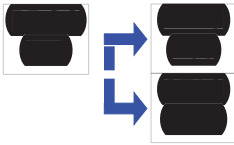
Applicability and designation of affected sources.)

***** Permit Shield in Effect. *****

**SECTION D. Source Level Requirements**

Source ID: 251

Source Name: COMPOSITE MANUFACTURING (BLDG 3-07)

**I. RESTRICTIONS.****Emission Restriction(s).**

001

Operating permit terms and conditions

[Additional authority for this permit condition is also derived from 25 Pa. Code Sections 129.91 - 129.95 and 129.99]

- (1) The Volatile Organic Compounds (VOCs) emissions from the Composite Manufacturing, excluding the adhesives, sealants, and speciality coatings, shall not exceed 8.5 tons per year on a twelve (12) month rolling basis.
- (2) The VOC content, as applied, in the composite processing materials listed below shall not exceed the allowable limits.
- (a) Prepregs0.65 lb VOC/gal...78 g VOC/l
 - (b) Tooling Fill & Fairing.....3.50 lb VOC/gal...420 g VOC/l
 - (c) Tooling Resin & Hardeners 1.0 lb VOC/gal....120 g VOC/l
 - (d) Core Stabilizing & Tacking Resin..5.70 lb VOC/gal...684 g VOC/l
 - (e) Engineering Foams.....2.50 lb VOC/gal300 g VOC/l

II. TESTING REQUIREMENTS.**III. MONITORING REQUIREMENTS.**

002

Operating permit terms and conditions

[Additional authority for this permit condition is also derived from 25 Pa. Code §§ 129.91 - 129.95 and 129.99.]

The permittee shall monitor the following:

- (a) the amount of composite material used, monthly
- (b) the VOC content as applied

The permittee shall calculate the VOC emissions monthly, and on a twelve (12) month rolling summation.

IV. RECORDKEEPING REQUIREMENTS.

003

Operating permit terms and conditions

[Additional authority for this permit condition is also derived from 25 Pa. Code §§ 127.512, 129.91 - 129.95 and 129.99.]

SECTION D. Source Level Requirements

The permittee shall keep records of the following:

- (a) the amount of composite material used, monthly
- (b) the VOC content as applied
- (c) the calculations of the VOC emissions monthly, and on a twelve (12) month rolling summation.

V. REPORTING REQUIREMENTS.

[REDACTED]

VI. WORK PRACTICE REQUIREMENTS.

004 [REDACTED]

Operating permit terms and conditions.

[Additional authority for this condition is from 25 Pa. Code Section 129.99.]

The Source 251, Composite Manufacturing, consists of the following categories of materials:

Prepregs
Tooling Fill and Fairing
Tooling Resin and Hardeners
Core Stabilizing and Tacking Resins
Engineering Foams

005 [REDACTED]

Operating permit terms and conditions.

[Additional authority for this permit condition is also derived from 25 Pa. Code §§ [REDACTED] 129.91 - 129.95 and 129.99]

The permittee shall operate and maintain all the equipment and materials associated with Composite Manufacturing in a manner consistent with good operating and maintenance (O&M) practices.

The practices shall include, but not be limited to the following:

- (a) good housekeeping procedures for storage, use, and disposal of composite material
- (b) employee training detailing good work practices
- (c) periodic inspection of production activities

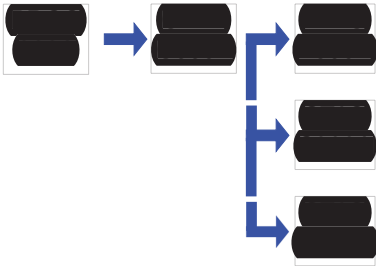
VII. ADDITIONAL REQUIREMENTS.

006 [25 Pa. Code §129.99]

Alternative RACT proposal and petition for alternative compliance schedule.

The Composite Manufacturing process to make aircraft parts, with the limitations in VOC content and emissions as given in Condition #001 comprises Reasonably Available Control Technology, pursuant to 25 Pa. Code Sections 129.96 - 129.100. Composite Manufacturing utilizes the control option of Process Design and Material Selection, as described in the proposal submitted to the Department on October 20, 2016.

*** Permit Shield in Effect. ***

SECTION D. Source Level Requirements**I. RESTRICTIONS.****Emission Restriction(s).**

001

Operating permit terms and conditions.

002

Operating permit terms and conditions.

003

Aerospace manufacturing and rework.

**SECTION D. Source Level Requirements**

004

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Standards: Primer and topcoat application operations.

005

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Standards: Primer and topcoat application operations.

**SECTION D. Source Level Requirements**

[REDACTED]

Control Device Efficiencies Restriction(s).

006 [REDACTED]
Operating permit terms and conditions.
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

SECTION D. Source Level Requirements

II. TESTING REQUIREMENTS.

007

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities

Test methods and procedures.

[REDACTED]

[illegible]

[REDACTED]
 [REDACTED]
 [REDACTED]
 [REDACTED]

008

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities

Test methods and procedures.

**SECTION D. Source Level Requirements**

009

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities**Test methods and procedures.**

010

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities**Test methods and procedures.****III. MONITORING REQUIREMENTS.**

011

Operating permit terms and conditions.)

012

Operating permit terms and conditions.)**IV. RECORDKEEPING REQUIREMENTS.**

013

Operating permit terms and conditions.)

**SECTION D. Source Level Requirements**

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

014

[REDACTED]

Operating permit terms and conditions.)

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

015

[REDACTED]

Operating permit terms and conditions.)

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

016

[REDACTED]

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities)

Recordkeeping requirements.)

[REDACTED]

[REDACTED]

[REDACTED]



SECTION D. Source Level Requirements

017

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Recordkeeping requirements.

018

Operating permit terms and conditions.

V. REPORTING REQUIREMENTS.

019

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Reporting requirements.

**SECTION D. Source Level Requirements**

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

020 [REDACTED]
Operating permit terms and conditions.)

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

VI. WORK PRACTICE REQUIREMENTS.

021 [REDACTED]
Operating permit terms and conditions.)

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

022 [REDACTED]
Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Standards: Primer and topcoat application operations.)

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

023 [REDACTED]
Operating permit terms and conditions.)



SECTION D. Source Level Requirements

[illegible]

**SECTION D. Source Level Requirements**

[REDACTED]

[REDACTED]

[REDACTED]

025 [REDACTED]
Operating permit terms and conditions.)

[REDACTED]

[REDACTED]

[REDACTED]

VII. ADDITIONAL REQUIREMENTS.

026 [REDACTED]
Aerospace manufacturing and rework.)

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

027 [REDACTED]
Operating permit terms and conditions.)

[REDACTED]

[REDACTED]

[REDACTED]

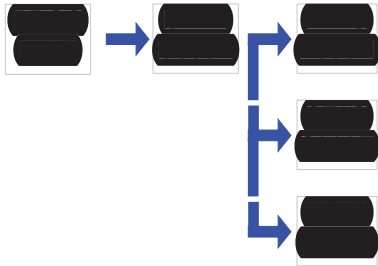
028 [REDACTED]
Operating permit terms and conditions.)

[REDACTED]

[REDACTED]

[REDACTED]

*** Permit Shield in Effect. ***

SECTION D. Source Level Requirements**I. RESTRICTIONS.****Emission Restriction(s).**

001

Operating permit terms and conditions.

002

Operating permit terms and conditions.

003

Aerospace manufacturing and rework.



SECTION D. Source Level Requirements

004

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities

Standards: Primer and topcoat application operations.

005

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities

Standards: Primer and topcoat application operations.

**SECTION D. Source Level Requirements**

[Redacted content]

Control Device Efficiencies Restriction(s).

006 [Redacted]
Operating permit terms and conditions.
[Redacted content]

**SECTION D. Source Level Requirements****II. TESTING REQUIREMENTS.**

007

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities

Test methods and procedures.

008

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities

Test methods and procedures.

**SECTION D. Source Level Requirements**

009

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities**Test methods and procedures.**

010

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities**Test methods and procedures.****III. MONITORING REQUIREMENTS.**

011

Operating permit terms and conditions.)

012

Operating permit terms and conditions.)**IV. RECORDKEEPING REQUIREMENTS.**

013

Operating permit terms and conditions.)

**SECTION D. Source Level Requirements**

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

014

[REDACTED]

Operating permit terms and conditions.)

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

015

[REDACTED]

Operating permit terms and conditions.)

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

016

[REDACTED]

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities

Recordkeeping requirements.)

[REDACTED]

[REDACTED]

[REDACTED]



SECTION D. Source Level Requirements

017

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Recordkeeping requirements.

018

Operating permit terms and conditions.

V. REPORTING REQUIREMENTS.

019

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Reporting requirements.

Bar Index	Approximate Length (Percentage)
1	85%
2	35%
3	95%
4	5%
5	55%
6	98%
7	98%
8	40%
9	95%
10	95%
11	95%
12	95%
13	95%
14	80%

**SECTION D. Source Level Requirements**

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

020 [REDACTED]
Operating permit terms and conditions.)

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

VI. WORK PRACTICE REQUIREMENTS.

021 [REDACTED]
Operating permit terms and conditions.)

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

022 [REDACTED]
Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Standards: Primer and topcoat application operations.)

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

023 [REDACTED]
Operating permit terms and conditions.)



SECTION D. Source Level Requirements

[illegible]

024

Operating permit terms and conditions

[REDACTED]
 [REDACTED]
 [REDACTED]

**SECTION D. Source Level Requirements**

[REDACTED]

[REDACTED]

[REDACTED]

025 [REDACTED]
Operating permit terms and conditions.)

[REDACTED]

[REDACTED]

[REDACTED]

VII. ADDITIONAL REQUIREMENTS.

026 [REDACTED]
Aerospace manufacturing and rework.)

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

027 [REDACTED]
Operating permit terms and conditions.)

[REDACTED]

[REDACTED]

[REDACTED]

028 [REDACTED]
Operating permit terms and conditions.)

[REDACTED]

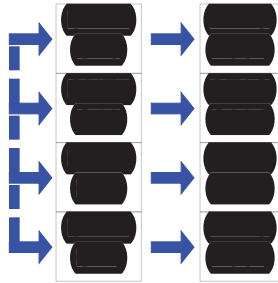
[REDACTED]

[REDACTED]

*** Permit Shield in Effect. ***

**SECTION D. Source Level Requirements**

PROC

**I. RESTRICTIONS.****Emission Restriction(s).**

001

Processes

002

Aerospace manufacturing and rework.

003

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities**(Standards: Primer and topcoat application operations)**



SECTION D. Source Level Requirements

[illegible]

004

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Standards: Primer and topcoat application operations.

**SECTION D. Source Level Requirements**

[REDACTED]

II. TESTING REQUIREMENTS.

005

[REDACTED]
Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Test methods and procedures.

[REDACTED]

006

[REDACTED]
Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Test methods and procedures.

[REDACTED]

007

[REDACTED]
Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Test methods and procedures.

[REDACTED]

**SECTION D. Source Level Requirements**

008

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities

Test methods and procedures

III. MONITORING REQUIREMENTS.

009

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities

Monitoring requirements

010

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities

Monitoring requirements

011

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities

Monitoring requirements

IV. RECORDKEEPING REQUIREMENTS.

012

Operating permit terms and conditions



SECTION D. Source Level Requirements

013

Operating permit terms and conditions.

014

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities

Recordkeeping requirements.

015

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities

Recordkeeping requirements.

**SECTION D. Source Level Requirements**

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

016

[REDACTED]
Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Recordkeeping requirements.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

V. REPORTING REQUIREMENTS.

017

[REDACTED]
Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Reporting requirements.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]



SECTION D. Source Level Requirements

018

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities

VI. WORK PRACTICE REQUIREMENTS.

019

Operating permit terms and conditions:



SECTION D. Source Level Requirements

020

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Standards: Primer and topcoat application operations.)

020

021

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Standards: Primer and topcoat application operations.)

021

● spraying;

SECTION D. Source Level Requirements

A horizontal bar chart consisting of 15 dark blue bars. The bars are arranged vertically, one above the other. The lengths of the bars vary: the first bar is short, the second is long, the third is medium-long, the fourth is very long, the fifth is long, the sixth is medium-long, the seventh is short, the eighth is long, the ninth is very long, the tenth is long, the eleventh is short, the twelfth is very long, the thirteenth is long, the fourteenth is medium-long, and the fifteenth is short.

VII. ADDITIONAL REQUIREMENTS.

022 **Operating permit terms and conditions.**

Device Type	Percentage of Respondents
Smartphone	95%
Tablet	65%
Smartwatch	45%
Smart TV	40%
Smart Home Assistant	35%
Smart Car	25%
Smart Thermostat	20%
Smart Lock	15%
Smart Doorbell	10%
Smart Light Bulb	5%

023 **Aerospace manufacturing and rework.**

Device Type	Percentage of Respondents
Smartphone	100%
Tablet	95%
Feature Phone	85%
Smartwatch	75%

**SECTION D. Source Level Requirements**

024

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities**Standards: General**

025

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities**Compliance dates and determinations**

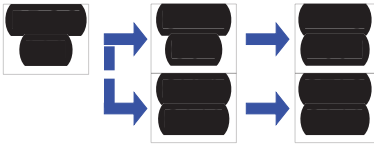
026

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities**Compliance dates and determinations**

**SECTION D. Source Level Requirements**

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

*** Permit Shield in Effect. ***

SECTION D. Source Level Requirements**I. RESTRICTIONS.****Emission Restriction(s).**

001

Operating permit terms and conditions.

002

Operating permit terms and conditions.

003

Aerospace manufacturing and rework.



SECTION D. Source Level Requirements

004

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities

Standards: Primer and topcoat application operations.

005

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities

Standards: Primer and topcoat application operations

**SECTION D. Source Level Requirements**

[REDACTED]

Control Device Efficiencies Restriction(s).

006 [REDACTED]
Operating permit terms and conditions.
[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]



SECTION D. Source Level Requirements

II. TESTING REQUIREMENTS.

007

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities

Test methods and procedures.

[REDACTED]

[REDACTED]

[REDACTED]

[illegible]

[REDACTED]
 [REDACTED]
 [REDACTED]
 [REDACTED]

008

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities

Test methods and procedures.

**SECTION D. Source Level Requirements**

[REDACTED]

009

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities**Test methods and procedures.**

[REDACTED]

[REDACTED]

010

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities**Test methods and procedures.**

[REDACTED]

[REDACTED]

[REDACTED]

III. MONITORING REQUIREMENTS.

011

Operating permit terms and conditions.)

[REDACTED]

[REDACTED]

[REDACTED]

012

Operating permit terms and conditions.)

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

IV. RECORDKEEPING REQUIREMENTS.

013

Operating permit terms and conditions.)

[REDACTED]

[REDACTED]



SECTION D. Source Level Requirements

A horizontal bar chart titled "U.S. should take action to address climate change" showing the percentage of respondents who believe the U.S. should take action to address climate change, broken down by age group. The x-axis represents the percentage from 0 to 100. The y-axis lists the age groups. The bars are dark blue.

Age Group	Percentage
18-29	85%
30-49	65%
50-69	45%
70+	35%
18-29	65%
30-49	75%
50-69	85%
70+	95%
18-29	55%

014 **Operating permit terms and conditions.**

Age Group	Percentage
18-29	85%
30-49	75%
50-69	80%
70+	95%
All adults	80%

015 **Operating permit terms and conditions.**

Response	Percentage
Yes, the current government is responsible	65%
No, the crisis is the result of external factors	30%
Both the government and external factors are responsible	4%
Don't know	1%
Other	0%

016 [REDACTED]
Operating permit terms and conditions.

017 [REDACTED]
Subpart GG-- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Recordkeeping requirements.) [REDACTED]



SECTION D. Source Level Requirements

Government	Percentage
Current government	85%
Previous government	15%

018

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Recordkeeping requirements.)

V. REPORTING REQUIREMENTS.

019

Operating permit terms and conditions.

Age Group	Gender	Percentage Vaccinated
18-24	Male	~10%
	Female	~10%
25-34	Male	~15%
	Female	~15%
35-44	Male	~25%
	Female	~25%
45-54	Male	~45%
	Female	~45%
55-64	Male	~65%
	Female	~65%
65-74	Male	~85%
	Female	~85%
75+	Male	~95%
	Female	~95%

020

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Reporting requirements

**SECTION D. Source Level Requirements**

[REDACTED]

VI. WORK PRACTICE REQUIREMENTS.

021

Operating permit terms and conditions.)

[REDACTED]

022

Operating permit terms and conditions.)

[REDACTED]

023

**Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Standards: Primer and topcoat application operations.)**

[REDACTED]

**SECTION D. Source Level Requirements**

024

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities**Standards: Primer and topcoat application operations.**

**SECTION D. Source Level Requirements**

[REDACTED]

VII. ADDITIONAL REQUIREMENTS.

025

[REDACTED]
Operating permit terms and conditions.)

[REDACTED]

026

[REDACTED]
Aerospace manufacturing and rework.)

[REDACTED]

***** Permit Shield in Effect. *****

SECTION D. Source Level Requirements

[REDACTED]

**I. RESTRICTIONS.****Emission Restriction(s).**

001

Processes

002

Aerospace manufacturing and rework.

003

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities**Standards: Primer and topcoat application operations.**



SECTION D. Source Level Requirements

[illegible]

**SECTION D. Source Level Requirements**

[REDACTED]

II. TESTING REQUIREMENTS.

005

[REDACTED]
Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Test methods and procedures.

[REDACTED]

006

[REDACTED]
Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Test methods and procedures.

[REDACTED]

007

[REDACTED]
Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Test methods and procedures.

[REDACTED]

008

[REDACTED]
Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Test methods and procedures.

**SECTION D. Source Level Requirements**

[REDACTED]

III. MONITORING REQUIREMENTS.

009

[REDACTED]
Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Monitoring requirements

[REDACTED]

010

[REDACTED]
Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Monitoring requirements

[REDACTED]

011

[REDACTED]
Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Monitoring requirements

[REDACTED]

IV. RECORDKEEPING REQUIREMENTS.

012

[REDACTED]
Operating permit terms and conditions

[REDACTED]

**SECTION D. Source Level Requirements**

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

013

[REDACTED]

Operating permit terms and conditions.)

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

014

[REDACTED]

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities

Recordkeeping requirements.

[REDACTED]

[REDACTED]

[REDACTED]

015

[REDACTED]

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities

Recordkeeping requirements.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

**SECTION D. Source Level Requirements**

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

016

[REDACTED]

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities

Recordkeeping requirements.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

V. REPORTING REQUIREMENTS.

017

[REDACTED]

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities

Reporting requirements.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

**SECTION D. Source Level Requirements**

[REDACTED]

[REDACTED]

018

[REDACTED]
Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Reporting requirements.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

VI. WORK PRACTICE REQUIREMENTS.

019

[REDACTED]
Operating permit terms and conditions.

[REDACTED]

[REDACTED]

[REDACTED]

SECTION D. Source Level Requirements

020

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Standards: Primer and topcoat application operations.)

021

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Standards: Primer and topcoat application operations.)

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**SECTION D. Source Level Requirements**

[REDACTED]

VII. ADDITIONAL REQUIREMENTS.

022

Operating permit terms and conditions.)

[REDACTED]

023

Aerospace manufacturing and rework.)

[REDACTED]

024

**Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Standards: General)**

[REDACTED]



SECTION D. Source Level Requirements

025

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Compliance dates and determinations.)

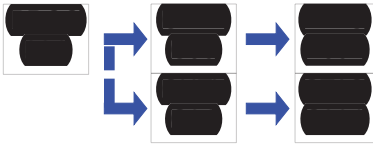
026

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Compliance dates and determinations.)



SECTION D. Source Level Requirements

*** Permit Shield in Effect. ***

SECTION D. Source Level Requirements**I. RESTRICTIONS.****Emission Restriction(s).**

001

Processes

002

Aerospace manufacturing and rework

003

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities**Standards: Primer and topcoat application operations.**



SECTION D. Source Level Requirements

[illegible]

**SECTION D. Source Level Requirements**

[REDACTED]

II. TESTING REQUIREMENTS.

005

[REDACTED]
Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Test methods and procedures

[REDACTED]

006

[REDACTED]
Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Test methods and procedures

[REDACTED]

007

[REDACTED]
Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Test methods and procedures

[REDACTED]

**SECTION D. Source Level Requirements**

008

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Test methods and procedures.

III. MONITORING REQUIREMENTS.

009

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Monitoring requirements

010

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Monitoring requirements

011

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Monitoring requirements

IV. RECORDKEEPING REQUIREMENTS.

012

Operating permit terms and conditions.

**SECTION D. Source Level Requirements**

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

013

[REDACTED]

Operating permit terms and conditions.)

[REDACTED]

[REDACTED]

014

[REDACTED]

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities

Recordkeeping requirements.

[REDACTED]

[REDACTED]

015

[REDACTED]

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities

Recordkeeping requirements.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]



SECTION D. Source Level Requirements

A series of horizontal bars of varying lengths, all colored black, representing a data visualization. The bars are arranged in a vertical stack, with some bars having small gaps between them. The lengths of the bars vary significantly, with some being very long and others being much shorter. The bars are positioned on a white background.

016

**Support GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Recordkeeping requirements.)**

A horizontal bar chart titled "U.S. should take more action to address climate change" showing the percentage of respondents who agree with this statement, broken down by age group. The y-axis lists age groups: 18-29, 30-49, 50-69, 70+, and a combined group of "All ages". The x-axis represents the percentage, ranging from 0 to 100. The bars are dark blue. The data is as follows:

Age Group	Percentage
18-29	88%
30-49	72%
50-69	78%
70+	92%
All ages	82%

V. REPORTING REQUIREMENTS.

017

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Reporting requirements.

**SECTION D. Source Level Requirements**

[REDACTED]

[REDACTED]

018

[REDACTED]
Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Reporting requirements.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

VI. WORK PRACTICE REQUIREMENTS.

019

[REDACTED]
Operating permit terms and conditions.

[REDACTED]

[REDACTED]

[REDACTED]

**SECTION D. Source Level Requirements**

020

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Standards: Primer and topcoat application operations.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

021

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Standards: Primer and topcoat application operations.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

**SECTION D. Source Level Requirements**

[REDACTED]

VII. ADDITIONAL REQUIREMENTS.

022

Operating permit terms and conditions.)

[REDACTED]

023

Aerospace manufacturing and rework.)

[REDACTED]

024

**Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Standards: General)**

[REDACTED]

**SECTION D. Source Level Requirements**

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

025

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Compliance dates and determinations.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

026

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Compliance dates and determinations.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

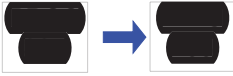
[REDACTED]

[REDACTED]



SECTION D. Source Level Requirements

*** Permit Shield in Effect. ***

SECTION D. Source Level Requirements**I. RESTRICTIONS.****Emission Restriction(s).**

001

Aerospace manufacturing and rework.**II. TESTING REQUIREMENTS.****III. MONITORING REQUIREMENTS.****IV. RECORDKEEPING REQUIREMENTS.**

002

Operating permit terms and conditions.)



SECTION D. Source Level Requirements

Device Type	Percentage of Respondents
Smartphone	92%
Tablet	68%
Smartwatch	35%
Smart TV	28%
Smart Home Device	15%

V. REPORTING REQUIREMENTS.

VI. WORK PRACTICE REQUIREMENTS.

003

Aerospace manufacturing and rework.

Government	Percentage
Current government	85%
Previous government	15%

**SECTION D. Source Level Requirements**

[REDACTED]

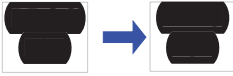
VII. ADDITIONAL REQUIREMENTS.

004 [REDACTED]
Operating permit terms and conditions.)

005 [REDACTED]
Aerospace manufacturing and rework.)

[REDACTED]

*** Permit Shield in Effect. ***

SECTION D. Source Level Requirements**I. RESTRICTIONS.****Emission Restriction(s).**

001

Aerospace manufacturing and rework.**II. TESTING REQUIREMENTS.****III. MONITORING REQUIREMENTS.**

002

Operating permit terms and conditions.)**IV. RECORDKEEPING REQUIREMENTS.**

003

Operating permit terms and conditions.)

**SECTION D. Source Level Requirements****V. REPORTING REQUIREMENTS.**

[REDACTED]

VI. WORK PRACTICE REQUIREMENTS.

004

Operating permit terms and conditions.)

[REDACTED]

[REDACTED]

VII. ADDITIONAL REQUIREMENTS.

005

Operating permit terms and conditions.)

[REDACTED]

***** Permit Shield in Effect. *****

SECTION D. Source Level Requirements**I. RESTRICTIONS.****Emission Restriction(s).**

001

Operating permit terms and conditions.

002

Aerospace manufacturing and rework.

003

Subpart GG-- National Emission Standards for Aerospace Manufacturing and Rework Facilities**Standards: Primer and topcoat application operations.**



SECTION D. Source Level Requirements

[illegible]

004

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Standards: Primer and topcoat application operations.

Response	Percentage
U.S. should take action to address climate change	95%
U.S. should take 'strong' action to address climate change	90%
U.S. should take 'moderate' action to address climate change	5%
U.S. should not take action to address climate change	5%

**SECTION D. Source Level Requirements**

[REDACTED]

Control Device Efficiencies Restriction(s).

005 [REDACTED]
Operating permit terms and conditions.
[REDACTED]

II. TESTING REQUIREMENTS.

006 [REDACTED]
Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Test methods and procedures.
[REDACTED]

**SECTION D. Source Level Requirements**

[REDACTED]

III. MONITORING REQUIREMENTS.

007

Operating permit terms and conditions.)

[REDACTED]

008

Operating permit terms and conditions.)

[REDACTED]

IV. RECORDKEEPING REQUIREMENTS.

009

Operating permit terms and conditions.)

[REDACTED]

010

Operating permit terms and conditions.)

[REDACTED]

**SECTION D. Source Level Requirements**

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

011

[REDACTED]

Operating permit terms and conditions.)

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

012

[REDACTED]

Operating permit terms and conditions.)

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

013

[REDACTED]

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities

Recordkeeping requirements.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]



SECTION D. Source Level Requirements

014

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities

Recordkeeping requirements.

V. REPORTING REQUIREMENTS.

015

Operating permit terms and conditions.

**SECTION D. Source Level Requirements****VI. WORK PRACTICE REQUIREMENTS.**

016

Operating permit terms and conditions.)

017

Operating permit terms and conditions.)

018

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities)**Standards: Primer and topcoat application operations.)****VII. ADDITIONAL REQUIREMENTS.**

019

Operating permit terms and conditions.)

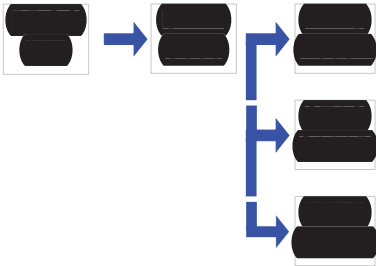
020

Aerospace manufacturing and rework.)

**SECTION D. Source Level Requirements**

[REDACTED]
[REDACTED]
[REDACTED]

*** Permit Shield in Effect. ***

SECTION D. Source Level Requirements**I. RESTRICTIONS.****Emission Restriction(s).**

001

Operating permit terms and conditions.

002

Operating permit terms and conditions.

003

Aerospace manufacturing and rework.

SECTION D. Source Level Requirements

004

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities

Standards: Primer and topcoat application operations.

005

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities

Standards: Primer and topcoat application operations.

**SECTION D. Source Level Requirements**

[REDACTED]

Control Device Efficiencies Restriction(s).

006 [REDACTED]
Operating permit terms and conditions.
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]



SECTION D. Source Level Requirements

II. TESTING REQUIREMENTS.

007

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities

Test methods and procedures.

008

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities

Test methods and procedures.

**SECTION D. Source Level Requirements**

009

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities**Test methods and procedures.**

010

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities**Test methods and procedures.****III. MONITORING REQUIREMENTS.**

011

Operating permit terms and conditions.)

012

Operating permit terms and conditions.)**IV. RECORDKEEPING REQUIREMENTS.**

013

Operating permit terms and conditions.)

**SECTION D. Source Level Requirements**

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

014

[REDACTED]

Operating permit terms and conditions.)

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

015

[REDACTED]

Operating permit terms and conditions.)

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

016

[REDACTED]

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities)

Recordkeeping requirements.)

[REDACTED]

[REDACTED]

[REDACTED]



SECTION D. Source Level Requirements

017

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Recordkeeping requirements.

018

Operating permit terms and conditions.

V. REPORTING REQUIREMENTS.

019

Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Reporting requirements.

Bar Index	Approximate Length (Percentage)
1	85%
2	35%
3	95%
4	5%
5	55%
6	98%
7	97%
8	40%
9	96%
10	95%

**SECTION D. Source Level Requirements**

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

020 [REDACTED]
Operating permit terms and conditions.)

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

VI. WORK PRACTICE REQUIREMENTS.

021 [REDACTED]
Operating permit terms and conditions.)

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

022 [REDACTED]
Subpart GG -- National Emission Standards for Aerospace Manufacturing and Rework Facilities
Standards: Primer and topcoat application operations.)

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

023 [REDACTED]
Operating permit terms and conditions.)



SECTION D. Source Level Requirements

024

Operating permit terms and conditions.

**SECTION D. Source Level Requirements**

[REDACTED]

[REDACTED]

[REDACTED]

025 [REDACTED]
Operating permit terms and conditions:

[REDACTED]

[REDACTED]

[REDACTED]

VII. ADDITIONAL REQUIREMENTS.

026 [REDACTED]
Aerospace manufacturing and rework:

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

027 [REDACTED]
Operating permit terms and conditions:

[REDACTED]

[REDACTED]

[REDACTED]

028 [REDACTED]
Operating permit terms and conditions:

[REDACTED]

[REDACTED]

[REDACTED]

*** Permit Shield in Effect. ***



SECTION E. Alternative Operation Requirements.

[REDACTED]

SECTION F. Emission Restriction Summary.

Source Id	Source Description	Emission Limit	Pollutant
1	1	1	1
2	2	2	2
3	3	3	3
4	4	4	4
5	5	5	5
6	6	6	6
7	7	7	7
8	8	8	8
9	9	9	9
10	10	10	10
11	11	11	11
12	12	12	12
13	13	13	13
14	14	14	14
15	15	15	15
16	16	16	16
17	17	17	17
18	18	18	18
19	19	19	19
20	20	20	20
21	21	21	21
22	22	22	22
23	23	23	23
24	24	24	24
25	25	25	25
26	26	26	26
27	27	27	27
28	28	28	28
29	29	29	29
30	30	30	30
31	31	31	31
32	32	32	32
33	33	33	33
34	34	34	34
35	35	35	35
36	36	36	36
37	37	37	37
38	38	38	38
39	39	39	39
40	40	40	40
41	41	41	41
42	42	42	42
43	43	43	43
44	44	44	44
45	45	45	45
46	46	46	46
47	47	47	47
48	48	48	48
49	49	49	49
50	50	50	50
51	51	51	51
52	52	52	52
53	53	53	53
54	54	54	54
55	55	55	55
56	56	56	56
57	57	57	57
58	58	58	58
59	59	59	59
60	60	60	60
61	61	61	61
62	62	62	62
63	63	63	63
64	64	64	64
65	65	65	65
66	66	66	66
67	67	67	67
68	68	68	68
69	69	69	69
70	70	70	70
71	71	71	71
72	72	72	72
73	73	73	73
74	74	74	74
75	75	75	75
76	76	76	76
77	77	77	77
78	78	78	78
79	79	79	79
80	80	80	80
81	81	81	81
82	82	82	82
83	83	83	83
84	84	84	84
85	85	85	85
86	86	86	86
87	87	87	87
88	88	88	88
89	89	89	89
90	90	90	90
91	91	91	91
92	92	92	92
93	93	93	93
94	94	94	94
95	95	95	95
96	96	96	96
97	97	97	97
98	98	98	98
99	99	99	99
100	100	100	100

[illegible]



SECTION F. Emission Restriction Summary.

[illegible]



SECTION F. Emission Restriction Summary.

[illegible][illegible]

Emission Limit			Pollutant
1000	1000	1000	PM10
1000	1000	1000	PM2.5
1000	1000	1000	SO2
1000	1000	1000	NO2
1000	1000	1000	CO
1000	1000	1000	CH4
1000	1000	1000	N2O
1000	1000	1000	HFC
1000	1000	1000	PFC
1000	1000	1000	GHG

Emission Limit		Pollutant
1000	1000	CO
1000	1000	CO
1000	1000	CO

SECTION F. Emission Restriction Summary.

[illegible]

SECTION F. Emission Restriction Summary.

[illegible]

SECTION F. Emission Restriction Summary.

[illegible]



SECTION F. Emission Restriction Summary.

[illegible]

Emission Limit	Pollutant
1000	CO ₂

**SECTION G. Miscellaneous.**

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]



SECTION G. Miscellaneous.

[illegible]



SECTION G. Miscellaneous.

(b) (7)(C), (b) (7)(D)

[REDACTED]

[REDACTED]

[REDACTED]

[illegible]

1. **Identify the main components of the system.**
 2. **Define the objectives and scope of the project.**
 3. **Develop a detailed project plan.**
 4. **Implement the plan and monitor progress.**
 5. **Evaluate the results and provide feedback.**

Age Group	Percentage Vaccinated
18-24	~10%
25-34	~35%
35-44	~55%
45-54	~75%
55-64	~65%
65-74	~80%
75-84	~85%
85+	~85%
All ages	~85%

Device Type	Percentage of Respondents
Smartphone	88%
Tablet	55%
Smartwatch	35%
Smart TV	25%
Smart Home Assistant	15%
Smart Car	10%
Smart Thermostat	5%

Service	Percentage
Online banking	92%
Mobile banking	88%
ATM	85%
Branch	78%
Phone	72%

[illegible]

[REDACTED]
[REDACTED]
[REDACTED]



SECTION G. Miscellaneous.

The chart displays 15 groups of horizontal bars. Each group contains three bars: a blue bar, an orange bar, and a green bar. The blue bars are consistently the longest in each group, followed by the orange bars, and then the green bars. The lengths of the bars vary across the groups, with the first group having the longest blue bar and the last group having the shortest blue bar.

Group	Blue Bar Length (approx. %)	Orange Bar Length (approx. %)	Green Bar Length (approx. %)
1	95	75	65
2	85	65	55
3	75	55	45
4	65	45	35
5	55	35	25
6	45	25	15
7	35	15	5
8	25	10	5
9	15	5	5
10	10	5	5
11	5	5	5
12	5	5	5
13	5	5	5
14	5	5	5
15	5	5	5



SECTION G. Miscellaneous.

Group	Bar 1 Length (approx. %)	Bar 2 Length (approx. %)	Bar 3 Length (approx. %)
1	95	95	95
2	90	90	90
3	85	85	85
4	80	80	80
5	75	75	75
6	70	70	70
7	65	65	65
8	60	60	60
9	55	55	55
10	50	50	50
11	45	45	45
12	40	40	40
13	35	35	35
14	30	30	30
15	25	25	25



SECTION G. Miscellaneous.

A horizontal bar chart with 10 groups of bars. Each group contains 3 bars. The bars are colored in a repeating pattern of blue, orange, and green. The lengths of the bars vary across the groups, with the second group having the longest bars and the eighth group having the shortest.

Group	Bar 1 (Blue)	Bar 2 (Orange)	Bar 3 (Green)
1	45	55	65
2	85	90	95
3	60	70	80
4	30	40	50
5	10	20	30
6	95	100	105
7	5	10	15
8	15	20	25
9	75	85	95
10	25	35	45

**SECTION G. Miscellaneous.**

[REDACTED]
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SECTION G. Miscellaneous.

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SECTION G. Miscellaneous.

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***** End of Report *****