

American Innovation and Manufacturing Act - HFC Producer One

Worksheet Instructions:

Version:

r0.1

Updated:

9/24/2021

External Links:

Reporting Form Navigation:

[Section 1 - Facility Identification](#)

[Section 2 - Production Facility Information](#)

[Section 3 - HFC-23 Production Information](#)

Section 1 - Facility Identification

Instructions: Complete the following facility information.

Company Name:	
Facility Name:	
AIMRS Facility ID:	

Section 2 - Production Facility Information

Instructions: Provide the following information on the production facility. Information on only reporting form. Provide supporting documentation, as needed, to respond to these reporting r

Production Process Information		
1	2	3
HFC	Quantity of Fugitive Losses §84.31(b)(1)(iv)	Estimates Percent Efficiency of the Production Process §84.31(b)(1)(vi)
1		
2		
3		
4		
5		

Describe the method by which the producer in practice measures daily quantities of regulated

Provide the conversion factors by which the daily records as currently maintained can be con substances produced, including any constants or assumptions used in making those calculat temperature or pressure, density of the regulated substance). §84.31(b)(1)(ii)

[Redacted]

Describe internal accounting procedures for determining plant-wide production. §84.31(b)(1)(ii)

[Redacted]

Provide a list of any coproducts, byproducts, or emissions from the production line that are or depleting substances listed in 40 CFR part 82, subpart A; or hazardous air pollutants initially i Act, and as revised through rulemaking and codified in 40 CFR 63. §84.31(b)(1)(v)

[Redacted]

Provide a description of any processes that use a regulated substance as a process agent. §84.31(b)(1)(vi)

[Redacted]

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OMB Control Number: 2060-XXXX

Expiration Date: X/XX/202X

Time Reporting Form

one producing facility may be reported per requirements.

substances produced. §84.31(b)(1)(i)

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verted into kilograms of regulated ions (e.g., tank specifications, ambient

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[Redacted]

ii)

[Redacted]

ther regulated substances; ozone-
identified in Section 112 of the Clean Air

[Redacted]

4.31(b)(1)(vii)

[Redacted]

01 et seq. (OMB Control No. 2060-XXXX).
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American Innovation and Manufacturing Act - HF

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Section 3 - HFC-23 Production Information

Instructions: Provide the following information if a producer of HFC-23 these reporting requirements.

Provide information on the capacity to produce the intended chemical (

Provide a description of actions taken at the facility to control the gene

**Provide identification of approved destruction technology and its locat
In addition, provide a copy of the destruction removal efficiency report**

HFC Producer One-Time Reporting Form

Provide supporting documentation, as needed, to respond to

on the line on which HFC-23 is produced. §84.31(b)(4)(i)(A)

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operation of HFC-23 and its emissions. §84.31(b)(4)(i)(B)

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tion intended for use for HFC-23 destruction. §84.31(b)(4)(i)(C)

: associated with the destruction technology. §84.31(b)(4)(i)(D)

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Chemical Name	[Common Name]
CHF_3	HFC-23
CH_2F_2	HFC-32
CH_3F	HFC-41
$\text{CF}_3\text{CHFCHFCF}_2\text{CF}_3$	HFC-43-10mee
CHF_2CF_3	HFC-125
CHF_2CHF_2	HFC-134
CH_2FCF_3	HFC-134a
CH_2FCHF_2	HFC-143
CH_3CF_3	HFC-143a
$\text{CH}_2\text{FCH}_2\text{F}$	HFC-152
CH_3CHF_2	HFC-152a
$\text{CF}_3\text{CHFCF}_3$	HFC-227ea
$\text{CH}_2\text{FCF}_2\text{CF}_3$	HFC-236cb
$\text{CHF}_2\text{CHFCF}_3$	HFC-236ea
$\text{CF}_3\text{CH}_2\text{CF}_3$	HFC-236fa
$\text{CH}_2\text{FCF}_2\text{CHF}_2$	HFC-245ca
$\text{CF}_3\text{CH}_2\text{CF}_3$	HFC-245fa
$\text{CF}_3\text{CH}_2\text{CF}_2\text{CH}_3$	HFC-365mfc