

American Innovation and Manufacturing Act - HFC Producer

Worksheet Instructions:

Complete and submit an HFC Producer Quarterly Report if your facility produces HFCs. Section 1 of the report reports if your facility produced HFCs during the reporting quarter; if no HFCs were produced during the quarter, you must report if your facility sold or shipped produced HFCs off-site during the quarter for **second-party** transformation. Section 2 of the report reports if orders were placed or material was produced for application-specific allowance holders. Sections 6 through 8 must be completed if your facility is reporting quarter 4 activity.

Version:

TBD

Updated:

TBD

External Links:

[HFC Allocation Rule Reporting HelpDesk](#)

[AIM Act Paperwork Reduction Act](#)

Reporting Form Navigation:

[Section 1 - Facility Identification](#)

[Section 5 - Quarterly Product](#)

[Section 2 - Quarterly Production Information](#)

[Section 6 - End-of-Year Inventory](#)

[Section 3 - Recipient Facility Information](#)

[Section 7 - Annual Emissions](#)

[Section 4 - Application-Specific Allowance Holder Information](#)

[Section 8 - HFC-23 Emissions](#)

EPA may request additional information or ask follow up questions to verify the accuracy of the information reported pursuant to CAA section 114 as authorized under the AIM Act.

Section 1 - Facility Identification

Instructions: Complete the following facility information.

Facility Name:	
Facility ID:	
Reporting Year:	
Reporting Quarter:	

Were HFCs produced during the reporting period?
Were any produced HFCs shipped off-site during the reporting period to another facility or a second party for transformation, destruction, or process agent use?
Did the facility produce HFC-23 during the reporting year?
Were any orders placed from application-specific allowance holders or were HFCs produced for application-specific end-uses?

Section 2 - Production Data

Instructions: Enter the quantity of each HFC that was produced during the quarter. If no HFCs were produced, enter 0. **Additionally provide records required under §84.31(b)(4)(xiv) documenting proof that all**

1	2
HFC Produced	Date of Production / Date Allowances were

	TFC Produced	Expended §84.31(b)(2)(x)
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
39		
40		
41		
42		
43		
44		
45		
46		
47		
48		
49		
50		

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S. hours per response. Send comments on the Agency's need for this information, the accuracy of the form to this address.

EPA Form # 5900-546

nation or second party destruction, a copy of the transformation and/or destruction verification from each facili

HFC Production Data					
7	8a	8b	9	10a	10b
Second Party Destruction	In-House Process Agent Use (ka)		Second Party Process Agent Use	Prod	

ity for whom HFCs were produced must be provided along with this report.

10c	10d	10e	10f	11
duced with Application-Specific Allowances (kg) §84.31(b)(2)(ix)				Net Production (kg)

12	13
Amount of Production/Consumption Allowances Expended	Amount of Application- Specific Allowances Expended

American Innovation and Manufacturing Act - HFC Producer Quarterly Report

Worksheet Instructions:

Complete and submit an HFC Producer Quarterly Report if your facility produces HFCs. Section 1 must be completed if your facility produced HFCs during the reporting quarter; if no HFCs were produced during the quarter, Section 4 must be completed if orders were placed or material was produced for application-specific allowance based on data entered in Section 2. Sections 6 through 8 must be completed if your facility is reporting quarter 4.

Version:

TBD

Updated:

TBD

External Links:

[HFC Allocation Rule Reporting HelpDesk](#)

[AIM Act Paperwork Reduction Act Burden](#)

Reporting Form Navigation:

[Section 1 - Facility Identification](#)

[Section 5 - Quarterly Production Summary](#)

[Section 2 - Quarterly Production Information](#)

[Section 6 - End-of-Year Inventory](#)

[Section 3 - Recipient Facility Information](#)

[Section 7 - Annual Emissions](#)

[Section 4 - Application-Specific Allowance Holder Information](#)

[Section 8 - HFC-23 Emissions](#)

Section 3 - Recipient Facility Information

Instructions: Provide the quantity of regulated substances sold or transferred during the quarter to a **far** use in processes resulting in their transformation, destruction, or use as a process agent. Provide a copy of each **second party** transformer showing their intent to transform those substances or a copy of the destruction certificate confirming it destroyed the same regulated substance.

Second Party Transformation, Destruction, or Process Agent Information	
1	2
HFC	Recipient Facility Name §84.31(b)(2)(vii/viii)
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	

American Innovation and Manufacturing Act - HFC Producer Quarterly

Worksheet Instructions:

Complete and submit an HFC Producer Quarterly Report if your facility produces HFCs. Section 1 must be completed if your facility produced HFCs during the reporting quarter; if no HFCs were produced during the quarter, Section 1 must be completed if your facility sold or shipped produced HFCs off-site during the quarter for transformation, second party use, or other purposes. Section 2 must be completed if orders were placed or material was produced for application-specific allowance holders. Sections 6 through 8 must be completed if your facility is reporting quarter 4 activity.

Version:

TBD

Updated:

TBD

External Links:

[HFC Allocation Rule Reporting HelpDesk](#)

[AIM Act Paperwork Reduction Act Burden](#)

Reporting Form Navigation:

[Section 1 - Facility Identification](#)

[Section 5 - Quarterly Production Summary](#)

[Section 2 - Quarterly Production Information](#)

[Section 6 - End-of-Year Inventory](#)

[Section 3 - Recipient Facility Information](#)

[Section 7 - Annual Emissions](#)

[Section 4 - Application-Specific Allowance Holder Information](#)

[Section 8 - HFC-23 Emissions](#)

Section 5 - Quarterly Production Summary

Instructions: The values in the table below are calculated based on data entered in Section 2. If the total is zero, enter 0.

	1	2	3
	HFC Produced	Gross Production (kg)	In-House Transformation (kg)
1	HFC-23		
2	HFC-32		
3	HFC-41		
4	HFC-43-10mee		
5	HFC-125		
6	HFC-134		
7	HFC-134a		
8	HFC-143		
9	HFC-143a		
10	HFC-152		
11	HFC-152a		
12	HFC-227ea		
13	HFC-236cb		
14	HFC-236ea		
15	HFC-236fa		
16	HFC-245ca		
17	HFC-245fa		
18	HFC-365mfc		

American Innovation and Manufacturing Act - HFC Producer Quarterly R

Worksheet Instructions:

Complete and submit an HFC Producer Quarterly Report if your facility produces HFCs. Section 1 must be completed if your facility produced HFCs during the reporting quarter; if no HFCs were produced during the reporting quarter, Section 1 must be blank. Section 3 must be completed if your facility sold or shipped produced HFCs off-site during the quarter for final use, destruction, or process agent use. Section 4 must be completed if orders were placed or material was produced for other facility holders. Section 5 is automatically populated based on data entered in Section 2. Sections 6 through 8 must be completed based on quarter 4 activity.

Version:

TBD

Updated:

TBD

External Links:

[HFC Allocation Rule Reporting HelpDesk](#)

[AIM Act Paperwork Reduction Act Burden](#)

Reporting Form Navigation:

[Section 1 - Facility Identification](#)

[Section 5 - Quarterly Production Summary](#)

[Section 2 - Quarterly Production Information](#)

[Section 6 - End-of-Year Inventory](#)

[Section 3 - Recipient Facility Information](#)

[Section 7 - Annual Emissions](#)

[Section 4 - Application-Specific Allowance Holder Information](#)

[Section 8 - HFC-23 Emissions](#)

Section 6 - End-of-Year Inventory

Instructions: Provide the quantity of each regulated substance held in inventory on December 31. Data should only be reported in the fourth quarter report.

End-of-Year Inventory	
1	2
HFC	Quantity of Inventory (kg) §84.31(b)(2)(x)
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	

Section 7 - Annual Emissions

Instructions: Provide the quantity of each HAP, HFC, and ODS emitted during the calendar year. Data should only be reported in the fourth quarter report.

		Annual Emiss
1	2	
Substance Type	Substance	
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		

Report

leted prior to submission. Section 2 he quarter, Section 2 may be left ransformation, second party or application-specific allowance ompleted if your facility is reporting

American Innovation and Manufacturing Act - HFC Produce

Worksheet Instructions:

Complete and submit an HFC Producer Quarterly Report if your facility produces HFCs. Select the reporting quarter if your facility produced HFCs during the reporting quarter; if no HFCs were produced during the reporting quarter, select the reporting quarter if your facility sold or shipped produced HFCs off-site during the quarter for transformation, select the reporting quarter if orders were placed or material was produced for application-specific allowance holders. Sections 6 through 8 must be completed if your facility is reporting quarter 4 activity.

Version:

TBD

Updated:

TBD

External Links:

[HFC Allocation Rule Reporting HelpDesk](#)

[AIM Act Paperwork Reduction Act](#)

Reporting Form Navigation:

[Section 1 - Facility Identification](#)

[Section 5 - Quarterly Production Information](#)

[Section 2 - Quarterly Production Information](#)

[Section 6 - End-of-Year Inventory](#)

[Section 3 - Recipient Facility Information](#)

[Section 7 - Annual Emissions](#)

[Section 4 - Application-Specific Allowance Holder Information](#)

[Section 8 - HFC-23 Emissions](#)

Section 8 - HFC-23 Emissions

Instructions: Provide annual facility-level data on HFC-23 emissions. Data should only

1	2
HFC-23 Generated (metric ton) §84.31(b)(4)(ii)(A)	HFC-23 Emitted (metric ton) §84.31(b)(4)(ii)(A)

Quarterly Report

<p>Section 1 must be completed prior to submission. Section 2 must be completed for the quarter, Section 2 may be left blank. Section 3 must be completed if third party destruction, or process agent use. Section 4 must be completed. Section 5 is automatically populated based on data entered in Section 2.</p>
<p>Section Act Burden</p>
<p>Section Summary</p> <p>Inventory</p> <p>Ins</p> <p>Cons</p>

to be reported in the fourth quarter report.

HFC-23 Emissions		
3	4	5
<p>HFC-23 Generated and Captured for Any Purpose (metric ton) §84.31(b)(4)(ii)(A)</p>	<p>HFC-23 Generated and Captured for Consumptive Use (metric ton) §84.31(b)(4)(ii)(A)</p>	<p>HFC-23 Generated and Captured for Feedstock Use in the U.S. (metric ton) §84.31(b)(4)(ii)(A)</p>

6	7	8
HFC-23 Generated and Captured for Destruction (metric ton) §84.31(b)(4)(ii)(A)	HFC-23 Used for Feedstock without Prior Capture (metric ton) §84.31(b)(4)(ii)(A)	HFC-23 Destroyed without Prior Capture (metric ton) §84.31(b)(4)(ii)(A)