GreenChill Bulk Appl

Purpose:

Date:

OMB Control No.:

Expiration Date:

EPA Form No.:

Worksheet

New - Newly Constructed

New - Leak Tightness

New - Operational

Recertification

ication Form

This spreadsheet can be used to apply for GreenChill store certification for multiple stores in bulk. To apply for multiple types of stores at once, please submit the required information on all applicable worksheets.

June 10, 2022

2060-0702

March 31, 2023

5900-590



Contents

Stores that are not yet operational, or have been operational for less than 6 months, are classified as "I Constructed" and should input their data in this tab.

Stores classified as "Newly Constructed" and must also submit Installation Leak Tightness Testing information on this tab for each store included in the "New - Newly Constructed" application tab.

Stores that have been in operation for at least 12 months are classified as "Operational" an should inpudata in this tab.

Stores that have previously been certified but require a renewal are classified as "Recertifications" and should input their data in this tab.



Newly

ıt their



GREEN (HILL) GreenChill Newly Constructed Stores Bulk Application Form

1. Store Information

Store Name	Store Number	Unique ID	Date of Store Opening	Street Address	City

For assistance on completing the form, please refer to the GreenChill Store Certification Program Guidance. Pleas

GreenChill reserves the right to deny store certification based on a company's Clean Air Act Title 6 enforcemen Note: When referring to any EPA Award, please include the year in which the award was received.

OMB Control No.: 2060-0702 Expiration Date: MM/DD/YYYY

EPA Form No.: 5900-590

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (ON If you do not receive an email confirming receipt of your application within 2 business days, please notify EPA.

www.epa.gov/greenchill
Chillin' for the environment





		2. Refrigeration System Type and Manufacturer				
		Medium Temperatur (or self-contained s	re System system)	Low Temperature System (as applicable)		
State	State Zip	System Type	System Manufacturer	System Type	System Manufacturer	
		Selection. If "other" please specify in column z.	Text	Selection. If "other" please specify in column z.	Text	

_			
_			

se direct any questions and send completed forms and attachments to Kersey Manliclic (Manliclic.Kersey@epa.go

t issues

4B Control No. 2060-0702). Responses to this collection of information are voluntary (Clean Air Act). An agency mo

3. Refrigerant Type and Char

Primary Refrigerant Type in Commercial Refrigeration System (as applicable)		Primary Refrigerant C Refrigerati (as appl	on System	Secondary Refrigeration Charge in Commercial Refrigeration System (as applicable)	
Medium Temperature	Low Temperature	Medium Temperature	Low Temperature	Medium Temperature	Low Temperature
Selection. If "other" please specify in column z.	Selection. If "other" please specify in column z.	lbs.	lbs.	lbs.	lbs.

I	l .	l	

I	l .	l	

v, 202-566-9981).

ay not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displ

ge Size					4. Predicted Refrigerant Emissions
Refrigerant Type(s) in Self-Contained Equipment		Refrigerant Charge(s) in Self-Contained Equipment Required for stores using self-contained equipment (e.g., micro-distributed systems) as the primary refrigeration system		Primary Refrigerant Type in HVAC Equipment	Predicted Refrigerant Annual Emissions (If the store has been open for 6- 12 months, provide the actual amount of refrigerant emitted since the store's opening.)
Selection. If "other" please specify in column z.	Selection 2. If "other" please specify in column z.	lbs.	lbs.	Selection. If "other" please specify in column z.	lbs.

'ays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of informatic

5. Refrigeration Load	6. Certi	fication	Other
Total Remote Commercial Refrigeration Load	Initials	Date	Notes
MBTUS/hour	store seeking certificat	ed representative of the ion initial and date this all information contained d correct.	Text

 l .	

 l .	

on is estimated to be 7 hours per response. Send comments on the Agency's need for this information, the acc

		Attachments	
Legend Included?	Refrigerant Charge Documentation Included?	Predicted Annual Emissions Documentation Included?	Leak Tightness Testing Documentation Included?
Required for all stores	Required for all stores	Required for systems using HFCs	Required for systems using HFCs. Please attach the GreenChill Installation Leak Tightness Testing Verification Form or complete the "New - Leak Tightness" tab

l .	l .	

l .	l .	

	,	
	•	

uracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatc







REENCHILL GreenChill Bulk Leak Tightness Form for

The following form must be completed by an authorized installation company representative to ve Practices Guideline for Leak Tightness at Installation. Please refer to the Guideline for more detail,

1. Store In

	Store Information			
Store Name	Store Number	Unique ID	City	State

www.epa.gov/greenchill
Chillin' for the environment



or Newly Constructed Stores

erify that remote commercial refrigeration systems using HFCs or HFC blends were tested for leaks available online at: http://www2.epa.gov/greenchill/greenchill-best-practices-guideline-ensuring-

formation					
	Installation Company Information				
Company Name	Representative's Name	Representative's Title	Telephone	Email	

 l	l	I	

at the time of installation in accordance with GreenChill's Best -leak-tight-installations-commercial

2.					
P	ressure Testing for Leal	ks			
Tracer Gas Used	System Pressure	Hours Successfully Held	First Vacuum Pull		
Text	psig	Hours	microns		

	<u> </u>
	 <u> </u>

Leak Testing Information

Stairstep Evacuation Procedure

Hours Successfully Held	Second Vacuum Pull	Hours Successfully Held	Third Vacuum Pull
Hours	microns	Hours	microns

	<u> </u>
	 <u> </u>

	3. Singnature/Certification by Authorized Company Representative			
	Initials	Date		
Hours Successfully Held	Please have an authorized representative of the store seeking certification initial and date this application to attest that all information contained			
Hours	is true an	d correct.		

I	



GREEN(HILL) GreenChill Operational Stores Bulk Application Form

1. Store Information

Store Name	Store Number	Unique ID	Date of Store Opening	Street Address	City	State

www.epa.gov/greenchill

Chillin' for the environment



	2	2. Refrigeration System	Type and Manufacture	er	
	Medium Temperature System (or self-contained system)		Low Temper (as apբ	ature System plicable)	Primary Refrigerant Refrigerati (as app
Zip	System Type	System Manufacturer	System Type	System Manufacturer	Medium Temperature
	Selection. If "other" please specify in column z.	Text	Selection. If "other" please specify in column z.	Text	Selection. If "other" please specify in column z.

3. Refrigerant Type and Charge Size

Type in Commercial on System licable)	Primary Refrigerant Charge in Commercial Refrigeration System (as applicable)		Secondary Refrigeration Charge in Commercial Refrigeration System (as applicable)		Refrigerant Type(s Equip
Low Temperature	Medium Temperature	Low Temperature	Medium Temperature	Low Temperature	
Selection. If "other" please specify in column z.	lbs.	lbs.	lbs.	lbs.	Selection. If "other" please specify in column z.
				_	

I	l .	l	

I	l .	l	

		4. Refrigerant Emissions	5. Refrigeration Load		
) in Self-Contained ment	Refrigerant Charge(s) in Self-Contained Equipment Required for stores using self-contained equipment (e.g., micro-distributed systems) as the primary refrigeration system		Primary Refrigerant Type in HVAC Equipment	Refrigerant Annual Emissions	Total Remote Commercial Refrigeration Load
Selection 2. If "other" please specify in column z.	lbs.	lbs.	Selection. If "other" please specify in column z.	lbs.	MBTUS/hour

6. Certification by A Represe	uthorized Company entative	Other		Attachments	
Initials	Date	Notes	Legend Included? Documentation Docume		Annual Emissions Documentation Included?
Please have an authoriz store seeking certificat application to attest that is true an	ed representative of the ion initial and date this all information contained d correct.	Text	Required for all stores	Required for all stores	Required for all stores



GREEN CHILL Green Chill Recertification Bulk Application Form

1. Store Information

Store Name	Store Number	Unique ID	Date of Store Opening	Street Address	City	State

www.epa.gov/greenchill

Chillin' for the environment



	2	2. Refrigeration System	Type and Manufacture	er	
	Medium Temperature System (or self-contained system)		Low Temper (as apբ	Low Temperature System (as applicable)	
Zip	System Type	System Manufacturer	System Type	System Manufacturer	Medium Temperature
	Selection. If "other" please specify in column z.	Text	Selection. If "other" please specify in column z.	Text	Selection. If "other" please specify in column z.

3. Refrigerant Type and Charge Size

Type in Commercial on System licable)	Primary Refrigerant C Refrigerati (as app	on System	Secondary Refrigeration Charge in Commercial Refrigeration System (as applicable)		Refrigerant Type(s Equip	
Low Temperature	Medium Temperature	Low Temperature	Medium Temperature	Low Temperature		
Selection. If "other" please specify in column z.	lbs.	lbs.	lbs.	lbs.	Selection. If "other" please specify in column z.	
				_		

I	l .	l	

I	l .	l	

				4. Refrigerant Emissions	5. Refrigeration Load
) in Self-Contained ment	Refrigerant Charge(s) in Self-Contained Equipment Required for stores using self-contained equipment (e.g., micro-distributed systems) as the primary refrigeration system		Primary Refrigerant Type in HVAC Equipment	Refrigerant Annual Emissions	Total Remote Commercial Refrigeration Load
Selection 2. If "other" please specify in column z.	lbs.	lbs.	Selection. If "other" please specify in column z.	lbs.	MBTUS/hour

	_	

6. Certification by A Represe	uthorized Company entative	Other	Attachments		
Initials	Date	Notes	Legend Included?	Refrigerant Charge Documentation Included?	Annual Emissions Documentation Included?
Please have an authorized representative of the store seeking certification initial and date this application to attest that all information contained is true and correct.		Text	Required for all stores	Required for all stores	Required for all stores
