



**~Confidential Business Information~¹
Fully Operational² Food Retail Stores**

To qualify for GreenChill platinum-, gold-, or silver-level store certification, please answer the following questions about the store seeking certification.

1. STORE NAME (as you would like it to appear on the award certificate): _____

STORE #: _____ **STREET ADDRESS:** _____

CITY: _____ **STATE:** _____ **ZIP:** _____

2. REFRIGERATION SYSTEM TYPE AND MANUFACTURER (check one box for the medium temperature system and list the manufacture of that system, and check one box for the low temperature system and list the manufacturer of that system)

SYSTEM TYPE	MEDIUM TEMPERATURE SYTEM		LOW TEMPERATURE SYSTEM	
	TYPE	MANUFACTURER	TYPE	MANUFACTURER
Centralized Direct Expansion Parallel Rack	<input type="checkbox"/>		<input type="checkbox"/>	
Distributed Direct Expansion	<input type="checkbox"/>		<input type="checkbox"/>	
Glycol Secondary Loop	<input type="checkbox"/>		<input type="checkbox"/>	
CO ₂ Secondary Loop	<input type="checkbox"/>		<input type="checkbox"/>	
CO ₂ Cascade	<input type="checkbox"/>		<input type="checkbox"/>	
CO ₂ Transcritical	<input type="checkbox"/>		<input type="checkbox"/>	
Other (please specify):	<input type="checkbox"/>		<input type="checkbox"/>	

3. REFRIGERANT TYPE AND CHARGE SIZE (complete the table below)

EQUIPMENT TYPE	REMOTE COMMERCIAL REFRIGERATION SYSTEM		SELF-CONTAINED EQUIPMENT*	HVAC EQUIPMENT**
	MEDIUM TEMPERATURE	LOW TEMPERATURE		
Primary Refrigerant Type				
Primary Refrigerant Charge (lbs)				
Secondary Refrigerant Type				
Secondary Refrigerant Charge (lbs)				

*Including soda machines, vendor supplied coolers, ice machines, refrigerators in deli areas, etc.

**Including "personal" AC in staff offices

4. TOTAL REMOTE COMMERCIAL REFRIGERATION LOAD (MBTUS/HOUR): _____

DO NOT include the store's HVAC system (split systems or self contained), self-contained refrigeration equipment, sub-cooling, heat of rejection, or pump heat.

¹ All information provided will be treated as confidential business information (CBI), as stipulated under Clean Air Act provisions, and will not be divulged either to other partners or publicly.

² Fully operational requires that a store can provide actual emissions data for ideally 12 months.

5. AMOUNT OF REFRIGERANT (LBS) EMITTED OVER THE LAST 12 MONTHS: _____

DO NOT include emissions from HVAC equipment or self-contained refrigeration equipment.

6. REQUIRED ATTACHMENTS CHECKLIST

- A. STORE'S REFRIGERATION SYSTEM LEGEND (SCHEDULE):** *A copy of the store's current refrigeration system legend (schedule) that lists the BTU output of all remote commercial refrigeration equipment.*
- B. SUPPORTING DOCUMENTATION FOR REFRIGERANT CHARGE:** *A letter, signed by an authorized installation company representative, detailing the amount of refrigerant (lbs.) the commercial refrigeration system holds when properly charged. Due to possible leaks, invoices are not sufficient for verifying a system's charge.*
- C. SUPPORTING DOCUMENTATION FOR ANNUAL EMISSIONS OR EMISSIONS RATE:** *Documentation may include an emissions report from a store's leak tracking software.*

7. SIGNATURE/CERTIFICATION BY AUTHORIZED COMPANY REPRESENTATIVE

Please have an authorized representative of the store seeking certification sign this application to attest that all information contained is true and correct.

Name: _____ **Title:** _____
Telephone: _____ **Email:** _____
Signature: _____ **Date:** _____

8. CONTACT INFORMATION

Please provide contact information for a technical contact regarding the store certification application.

Name: _____ **Title:** _____
Street Address: _____
City: _____ **State:** _____ **Zip:** _____
Telephone: _____ **Email:** _____

For assistance on completing the form, please refer to the [GreenChill Store Certification Program Guidance](#). Please direct any questions and send completed forms and attachments to Kersey Manliclic (Manliclic.Kersey@epa.gov, 202-566-9981).³

GreenChill reserves the right to deny store certification based on a company's Clean Air Act Title 6 enforcement issues

Note: When referring to any EPA Award, please include the year in which the award was received.

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³ If you do not receive an email confirming receipt of your application within 2 business days, please notify EPA.