

Refrigerant Compliance Records Package

Complete 40 CFR 84.106(l) record set for the refrigerant-containing appliances listed below.

Parties

Prepared by (contractor)	Copper Ridge Mechanical
Prepared for (owner/operator)	Hillside Grocery — Store #4
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Coverage

Records Date Range	Feb 8, 2026 — Jun 23, 2026
Units Included	4 (4 active, 0 retired)
Records Included	9 service events · 3 repairs · 2 verification tests · 0 leak inspections
Calculation Method	Annualizing
Package Date	Jul 8, 2026

Contents (4 units)

Unit	Refrigerant	Charge	Status	Service	Repairs	Tests	Inspections
Blast Chiller — Prep Room	R-404A	40 lbs	Active	4	2	2	0
CU-7 — Rack A Condensing Unit	R-404A	55 lbs	Active	2	1	0	0
Reach-in Cooler Line — Aisle 6	R-404A	28 lbs	Active	1	0	0	0
Walk-in Freezer — Back of House	R-404A	65 lbs	Active	2	0	0	0

Regulatory Basis — 40 CFR 84.106(l)

§84.106(l)(4) — the records handoff this package performs:

"If the installation, service, repair, or disposal is done by someone other than the owner or operator, that person must provide a record containing the information specified in paragraph (l)(2)(i) through (l)(2)(vi) of this section, when applicable, to the owner or operator."

§84.106(l)(5) — leak inspection documentation:

"The certified technicians conducting the leak inspections must, upon conclusion of that service, provide the owner or operator of the refrigerant-containing appliance with documentation that meets these requirements."

§84.106(l)(7) — verification test documentation:

"The certified technicians conducting the initial or follow-up verification tests must, upon conclusion of that service, provide the owner or operator of the appliance with documentation that meets these requirements."

Retention Notice

"All records identified in this paragraph must be kept for at least three years in electronic or paper format, unless otherwise specified."

Per §84.106(l)(1), appliance records must be maintained until three years after the appliance is retired; retired units are therefore included in this package.

Record Set Included, by Paragraph

Cite	Records
(l)(1)–(l)(2)	Appliance identification, full charge, and the dated record of each service with refrigerant amounts, technician, and calculated leak rate
(l)(5)	Leak inspection records: date, method(s), leak locations, and the technician's all-visible-and-accessible-parts certification
(l)(7)	Initial and follow-up verification tests with dates, results, and technician
(l)(8) / §84.106(h)	Retrofit-or-retire plans with develop and complete deadlines
§84.106(f)	Filed repair-deadline extensions with basis and filed date

Equipment Details

Equipment Name	Blast Chiller — Prep Room
Serial Number	DEMO-SN-2260
Model Number	Master-Bilt BCF-60
Refrigerant Type	R-404A
Full Charge	40 lbs
EPA Category	Commercial Refrigeration (20% threshold)
Location	Prep room
Calculation Method	Annualizing
Status	ACTIVE
Added to System	Dec 20, 2025

Current Compliance Status

EXCEEDED

Current Leak Rate	182.5%
EPA Threshold	20%
Events in 365-Day Window	4
Rolling Window Total	42 lbs

Leak Rate vs. Threshold



125% Chronic Leaker Assessment

2026 Additions	42.0 lbs
125% Threshold	50.0 lbs
Ratio	105%

Chronic Leaker Progress



Service Events (4 total)

#	Date	Added	Leak Rate	Method	Technician	Notes
1	Feb 8, 2026	12 lbs	30.0%	ANN	Kevin Ott	—
2	Mar 20, 2026	10 lbs	228.1%	ANN	Marisol Vega	—
3	Apr 29, 2026	11 lbs	250.9%	ANN	Kevin Ott	—
4	Jun 13, 2026	9 lbs	182.5%	ANN	Marisol Vega	Losing charge again. Evaporator coil ...

Repair Actions (2 total)

<p>FAILED Triggered at 30.0% on Feb 8, 2026 Deadline: Mar 10, 2026</p> <p>Initial Test: PASSED — Feb 28, 2026 by Kevin Ott</p> <p>Follow-Up Test: FAILED — Mar 30, 2026 by Marisol Vega</p> <p>Auto-created: Leak rate 30.0% exceeds 20% threshold.</p>
<p>OPEN Triggered at 250.9% on Apr 29, 2026 Deadline: May 29, 2026</p> <p>Auto-created: Leak rate 250.9% exceeds 20% threshold.</p>

Equipment Details

Equipment Name	CU-7 — Rack A Condensing Unit
Serial Number	DEMO-SN-2207
Model Number	Copeland ZX-Series
Refrigerant Type	R-404A
Full Charge	55 lbs
EPA Category	Commercial Refrigeration (20% threshold)
Location	Roof, rack A
Calculation Method	Annualizing
Status	ACTIVE
Added to System	Dec 20, 2025

Current Compliance Status

EXCEEDED

Current Leak Rate	29.2%
EPA Threshold	20%
Events in 365-Day Window	2
Rolling Window Total	7.5 lbs

Leak Rate vs. Threshold



125% Chronic Leaker Assessment

2026 Additions	7.5 lbs
125% Threshold	68.8 lbs
Ratio	14%

Chronic Leaker Progress



Service Events (2 total)

#	Date	Added	Leak Rate	Method	Technician	Notes
1	Feb 18, 2026	2 lbs	3.6%	ANN	Marisol Vega	—
2	Jun 23, 2026	5.5 lbs	29.2%	ANN	Marisol Vega	Found oil residue at liquid line braz...

Repair Actions (1 total)

<p>OPEN</p> <p><i>Auto-created: Leak rate 29.2% exceeds 20% threshold.</i></p>	<p>Triggered at 29.2% on Jun 23, 2026</p>	<p>Deadline: Jul 23, 2026</p>
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Equipment Details

Equipment Name	Reach-in Cooler Line — Aisle 6
Serial Number	DEMO-SN-2211
Model Number	Hussmann Q3
Refrigerant Type	R-404A
Full Charge	28 lbs
EPA Category	Commercial Refrigeration (20% threshold)
Location	Sales floor, aisle 6
Calculation Method	Annualizing
Status	ACTIVE
Added to System	Dec 20, 2025

Current Compliance Status

COMPLIANT

Current Leak Rate	3.6%
EPA Threshold	20%
Events in 365-Day Window	1
Rolling Window Total	1 lbs

Leak Rate vs. Threshold



125% Chronic Leaker Assessment

2026 Additions	1.0 lbs
125% Threshold	35.0 lbs
Ratio	4%

Chronic Leaker Progress



Service Events (1 total)

#	Date	Added	Leak Rate	Method	Technician	Notes
1	Feb 18, 2026	1 lbs	3.6%	ANN	Kevin Ott	—

Equipment Details

Equipment Name	Walk-in Freezer — Back of House
Serial Number	DEMO-SN-2210
Model Number	Heatcraft PRO3
Refrigerant Type	R-404A
Full Charge	65 lbs
EPA Category	Commercial Refrigeration (20% threshold)
Location	Back of house, freezer box
Calculation Method	Annualizing
Status	ACTIVE
Added to System	Dec 20, 2025

Current Compliance Status

WARNING

Current Leak Rate	16.2%
EPA Threshold	20%
Events in 365-Day Window	2
Rolling Window Total	5.6 lbs

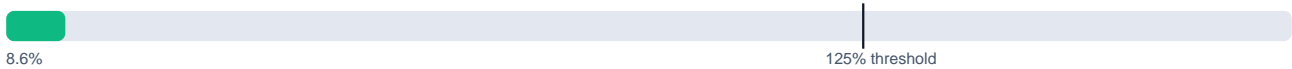
Leak Rate vs. Threshold



125% Chronic Leaker Assessment

2026 Additions	5.6 lbs
125% Threshold	81.3 lbs
Ratio	9%

Chronic Leaker Progress



Service Events (2 total)

#	Date	Added	Leak Rate	Method	Technician	Notes
1	Mar 10, 2026	3 lbs	4.6%	ANN	Marisol Vega	—
2	Jun 8, 2026	2.6 lbs	16.2%	ANN	Kevin Ott	Second top-off this season — recommen...