



Post-Harvest Cold Storage Temperature Audit Checklist 2026

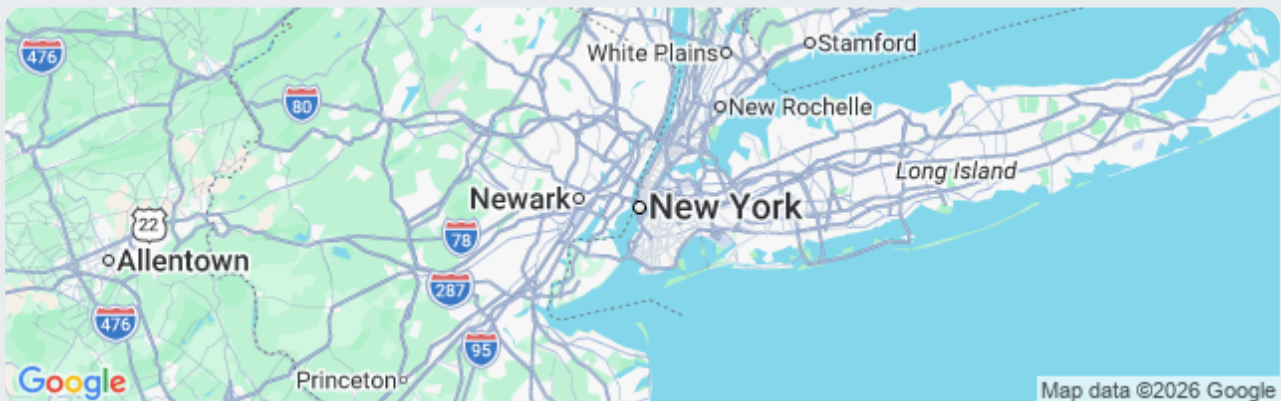
Pre-Audit Facility Inspection

Verify the physical integrity of the storage unit, including door seals, insulation, and structural condition.

Inspection Date

Storage Unit ID/Facility Name

 [Set My Current Location](#)



Door Seal Integrity Status

- ☐ Intact
- ☐ Damaged - Requires Repair
- ☐ Critically Compromised

Visible Structural Defects Observed

- ☐ Cracks in Wall Insulation
- ☐ Gaps in Door Gaskets
- ☐ Floor/Concrete Damage
- ☐ Ceiling/Vent Leaks

Detailed Observations of Facility Defects

Write something...

Inspector Signature

Temperature and Humidity Monitoring

Review sensor calibration, temperature logs, humidity levels, and continuous monitoring system functionality.

Audit Date

Enter date...

Current Storage Temperature (°C/°F)

Enter a number...

Current Relative Humidity (%)

Enter a number...

Temperature Stability Status

- ☐ Stable
- ☐ Fluctuating
- ☐ Excursion Detected

Temperature Fluctuation Observations

Write something...

Sensor Calibration Certificate

 Upload File

Auditor Verification

Refrigeration Unit and Hardware Check

Inspect compressor performance, evaporator coils, defrost cycles, and cooling fan operation.

Compressor Operational Status

- ☐ Fully Functional
- ☐ Needs Repair
- ☐ Critical Failure

Evaporator Coil Temperature (°C)

Enter a number...

Completed Inspection Tasks

- ☐ Defrost Cycle Verified
- ☐ Cooling Fans Operational
- ☐ Refrigerant Levels Checked
- ☐ Condenser Cleaning Performed

Hardware Maintenance Observations

Write something...

Maintenance Log Photo/Document

 Upload File

Technician Verification

Inventory and Product Placement

Audit product arrangement for proper airflow, stacking height compliance, and identification of shelf-life dating.

Inspection Date

Enter date...

Batch/Lot Number

Write something...

Current Stock Quantity

Enter a number...

Storage Zone/Aisle Location

- ☐ Zone A (High Humidity)
- ☐ Zone B (Deep Freeze)
- ☐ Zone C (Standard Refrigeration)

Airflow Obstruction Check

- ☐ Stacks too high
- ☐ Blocked vents
- ☐ Improper spacing
- ☐ Clear and unobstructed

Discrepancies or Damage Observations

Write something...

Inventory Auditor Signature

Alarm and Emergency Alert Systems

Test automated temperature excursion alerts, power outage notification systems, and backup power readiness.

Alarm System Status

- ☐ Operational
- ☐ Malfunctioning
- ☐ Non-Functional

Tested Alert Channels

- ☐ SMS/Text Alert
- ☐ Email Notification
- ☐ Siren/Audible Alarm
- ☐ Mobile App Push Notification

Last Alarm System Test Date

Enter date...

Temperature Alert Threshold (°C/°F)

Enter a number...

Discrepancies or Faults Identified During Testing

Write something...

Auditor Verification Signature

Sanitation and Hygiene Standards

Evaluate cleaning schedules, sanitation of storage bins, and prevention of cross-contamination protocols.

Cleaning Schedule Adherence

- ☐ Fully Compliant
- ☐ Minor Deviations Noted
- ☐ Non-Compliant - Immediate Action Required

Sanitization Areas Inspected

- ☐ Floors and Drains
- ☐ Storage Racks and Shelving
- ☐ Cooling Unit Coils
- ☐ Loading Dock Areas
- ☐ Cleaning Tools and Equipment

Sanitation Disinfectant Type Used

Write something...

Post-Cleaning Inspection Photos

 Upload File

Sanitation Deficiency Notes

Write something...

Sanitation Supervisor Verification

Documentation and Record Compliance

Review temperature logs, maintenance history, and regulatory compliance paperwork for the 2026 season.

Audit Date

Enter date...

Audit Auditor Name

- ☐ Internal Manager
- ☐ External Auditor
- ☐ Quality Control Officer

Compliance Documents Verified

- ☐ Daily Temperature Logs
- ☐ Maintenance Logs
- ☐ Calibration Certificates
- ☐ Sanitation Records
- ☐ Incident/Excursion Reports

Discrepancies or Deviations Noted

Write something...

Upload Supporting Documentation/Photos

 Upload File

Auditor Verification Signature

< Previous

> Next

✓ Finish

 Generate Sample Report