

Chevron Products

EQUIPMENT-SPECIFIC ENERGY CONTROL PROCEDURE (ECP)

General Information					
Location	Station Roof Top	Asset Number(s)/ Equipment ID(s)	All COCO Stations		
Manufacturer or Equipment Name	Walk-In Cooler Condenser Unit				
Hazardous Energy Identification					
<input type="checkbox"/> Chemical <input checked="" type="checkbox"/> Electrical <input type="checkbox"/> Gravitational potential <input type="checkbox"/> Hydraulic potential <input type="checkbox"/> Kinetic <input type="checkbox"/> Mechanical <input type="checkbox"/> Pneumatic potential <input type="checkbox"/> Radiation <input type="checkbox"/> Thermal					
Personal Protective Equipment Required (Beyond Basic PPE)					
Use of cones/tape to barricade the workspace. PPE required: safety vest, safety glasses, and proper gloves such as cut resistant, handling sharp edges or components, or insulated electrical gloves if working near live circuits, and safety shoes.					
ONLY TRAINED AND AUTHORIZED PERSONNEL SHALL CONDUCT LOCKOUT/TAGOUT.					
Shutdown Overview (Isolation Overview)					
Isolation of the walk-in cooler condenser unit for preventative maintenance, servicing, and troubleshooting. Isolation work will be conducted by an authorized maintenance contractor (GC) for proper operation, coolant level checks, fluid leaks, blown fuses, corrosion, and/or any electrical exposures. The lockout device must be securely attached to the electrical circuit breaker and walk-in cooler condenser service to disconnect in the "off" position. All work areas must be properly barricaded.					
Shutdown Procedure (Isolation)					
Notify all affected employees that servicing or maintenance is required on the machine or equipment, and all energy sources will be shut down and locked out to perform the servicing and maintenance.					
	Energy Source(s)	Control Method and Location(s)	Required Devices	Verification Method and Location(s)	Picture(s) (optional)
1	Electrical	GC identify walk-in cooler condenser breaker located in station backroom at main electrical panel.		Visual verification by GC	
2	Electrical	GC switch walk-in cooler condenser breaker to "off" position, apply lock and tag.	Lock & Tag #1	Visual verification by GC and after installing the lock and tag, verify that the circuit is de-energized by attempting to operate the breaker or associated equipment.	
3	Electrical	GC identify service disconnect lever at the walk-in cooler condenser located on the roof top of the station.		Visual verification by GC	
4	Electrical	GC pull down service disconnect lever to "off" position, apply lock and tag.	Lock & Tag #2	Visual verification by GC and after installing the lock and tag, verify that the circuit is de-energized by attempting to operate the lever or associated equipment. Include de-isolation verification with meter.	
Final step	GC verify equipment is shut down and isolated. Perform servicing and maintenance on equipment.				

IF THE SYSTEM CANNOT BE LOCKED OUT OR IF THE SYSTEM FAILS VERIFICATION, CONTACT YOUR SUPERVISOR.

Startup Procedure (De-isolation)

1	Only the GC who installed the lockout device should remove it, and only confirm that the work is complete, and the equipment is safe to energize.
2	Remove lock/tag from walk-in cooler electrical breaker and switch to "on" position located in station backroom electrical panel.
3	Remove lock/tag from service disconnect and pull lever up to "on" position located at walk-in cooler condenser unit on the roof top of the station.
4	Once power is restored, GC check power in walk-in cooler and operation.
5	GC breaks down and removes barricades from work areas.
Final step	GC notify affected employees that the walk-in cooler unit servicing or maintenance is complete, and the equipment is ready for use.

Version History and Approvals

Date:	Name and Position:	Status: (Created/Approved/Annual Review*)
6/18/2025	Gerardo Acuna (HSE)	Created
6/18/2025	Evangelene Glickman (CBRE)	Created
6/18/2025	Dillon Fassas (Thermus Mechanical Service Tech)	Created
12/10/2025	Janel Edwards HSE Manager	Revised
12/10/2025	Matt Vollmer CBRE-FM	Approved
3/26/2026	Janel Edwards and Andy Jenness (HSE/CBRE)	Revised

**Procedure must be annually reviewed*