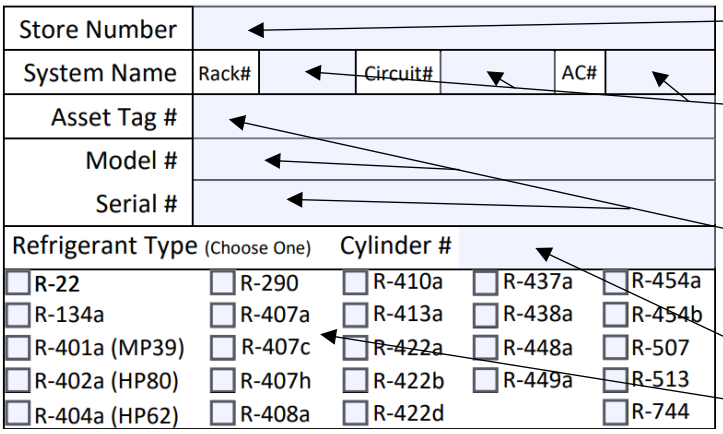
Verisae Tracking Form

How - To - Guide

The purpose of the form is to document refrigerant leaks and System Integrity Checks (SIC's) on a system.

A system Integrity check (SIC) is a leak inspection performed on a system that has leaked past an EPA enforced threshold. The EPA Requires that we perform these checks to ensure that the entire system is no longer leaking.



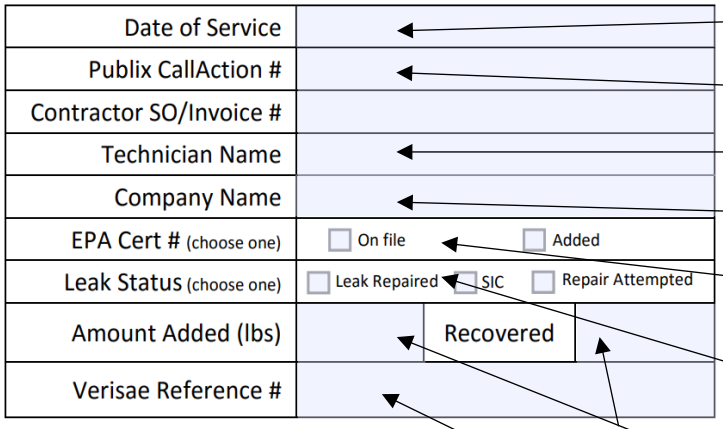
Store Location number

System name that the leak was found on. (rack and circuit number if the leak was found on a circuit).

If the piece of equipment has a Asset Tag number model and Serial number this needs to be on the form.

Number of refrigerant cylinders used

Refrigerant type that leaked



Date the leak event was performed

Work order number

Tech Name

Company name

EPA certification should be on file already

Pick a leak status, (if this leak has NOT been repaired select Repair Attempted)

Amount of refrigerant that has been added or if no refrigerant was added put how much was Recovered

Verisae Reference number (if Publix Refrig Service leave blank)

Leak Location: Check Only One Location in the Appropriate Column

Compressor #	Discharge Line	Condenser	Receiver	Liquid Line	Evaporator	Suction Line	Other
☐ Body or Terminal Lugs	☐ 3 Way Valve	☐ Ball Valve	☐ King Valve	☐ Ball Valve	☐ Ball Valve	☐ Accumulator	☐ Nothing added
☐ Demand Cooling	☐ Ambient (Bypass) Valve	☐ Coil	☐ Level Indicator/ Alarm	☐ Differential	☐ Coil	☐ Ball Valve	☐ Construction Damage
☐ Fittings	☐ Ball Valve	☐ Piping/Header*	☐ Pressure Relief Valve	☐ Drier	☐ Distributer	☐ CPR	☐ Natural Disaster
☐ Head/Valve Plate	☐ Check Valve	☐ Schrader	☐ Rust/Damage to Vessel	☐ Liquid Suction Heat Exchanger	☐ Expansion Device – TXV, Float, Cap Tube	☐ EPR	☐ Theft or Vandalism
☐ Oil Float	☐ Heat Reclaim Coil	☐ Splitting Valve		☐ Piping/Header*	☐ Piping/Header*	☐ Filter Shell	☐ System Integrity Check
☐ Transducer	☐ Hot Gas Bypass	☐ Tube Bundle (Water Cooled)		☐ Pump	☐ Schrader	☐ Piping/Header*	☐ Adjusting Refrigerant level on a Follow-up
☐ Schrader	☐ Hot Gas Solenoid	☐ Transducer		☐ Schrader		☐ Schrader	Original event #
☐ Shaft Seal	☐ Muffler	☐ Heat Reclaim Coil		☐ Sight Glass		☐ Suction Valve (Solenoid) aka Stop	Original event Date
☐ Unloader	☐ Oil Separator			☐ Solenoid Valve		☐ Transducer	
☐ Vibration Eliminator	☐ Piping/Header*			☐ Sub Cooler			
☐ Check valve	☐ Pressure Regulating Valves			☐ Transducer			
☐ Service valve	☐ Schrader						
	☐ Transducer						
	☐ Heat Reclaim Tank						

If a leak is found on a compressor the compressor number needs to be inputted here

Check ONLY ONE box in the leak location columns (if leaks are found in multiple places on the same rack, still check off one box, and in the tech notes describe the other leak locations found)

Within 30 days of the originally discovered leak. This would only be needed when the tech who performed the original repair did not have an adequate amount of refrigerant or time to charge the system after the repair. You must provide the original leak event number and date the system was repaired.

Technician Comments: (* indicates that further explanation is necessary)

Fault Code (Check one)		Action Code (Check one)	Verification Method
☐ Abuse	☐ Vibration Related	☐ Isolated Leaking Part from System	☐ Bubbles
☐ Braze or Joint Failure	☐ Inspection - No Refrigerant Needed	☐ Re-soldered	☐ Dye Injection
☐ Corrosion		☐ Replaced Gasket or Seal	☐ Electronic/Ultrasonic
☐ Faulty Part		☐ Replaced Part	☐ Pressure
☐ Gasket Seal Failure		☐ Tightened Connection	☐ Evacuation
☐ Line Break		☐ Under repair*	☐ N/A
☐ Missing Part		☐ Welded line	
☐ Normal Mechanical Wear		☐ Adjusted Refrig Level on Follow-up	**2nd Verification**
☐ Other – Must Explain		☐ Inspection	☐ Bubbles
			☐ Electronic/Ultrasonic
			☐ N/A

Technician notes are required to further explain the leak location and repairs performed

Select ONLY ONE Fault code and action code (if more then one fault code or action code applies to this leak event include that in the tech notes)

First and Second leak check methods tech used to find the leak