

TCEQ Irrigation Final Inspection Checklist

(To be completed by the Licensed Irrigator or Plumber)

<https://www.tceq.texas.gov/downloads/drinking-water/landscape-irrigation/forms>

Contractor Information		Site/Property Information	
Company Name:		Customer Name:	
Licensed Individual:		Address:	
LI# or LP#:		Permit Number:	

Backflow Prevention Method			
Is there an on-site sewage facility where the irrigation is installed?	Yes	No	
Is there a private well connected to the public water supply?	Yes	No	
Is there a chemical injection system on the irrigation system?	Yes	No	
Is there a water meter connected to a private water line with a lawn irrigation connection?	Yes	No	
Type of Method:	RP	PVB	SVB AVB DC AG
Reduced Pressure Principal (RP) Pressure Vacuum Breaker (PVB) Spill Resistant Vacuum Breaker (SVB) Atmospheric Vacuum Breaker (AVB) Double Check Valve (DC) Air Gap (AG)			
Installed per state and local codes?	Yes	No	If no, explain:
T&M Report filed with the water purveyor?	Yes	No	

Irrigation System Controls			
Is the controller(s) properly installed?	Yes	No	Is the rain sensor(s) properly installed?
			Yes No

Documentation			
Irrigation Controller Manual?	Yes	No	As-Built Drawing?
Signed Maintenance Checklist?	Yes	No	Warranty Sticker Present?
Seasonal Watering Schedule?	Yes	No	Sensor(s) Operational Manual?
Irrigation Statement per RG 344.63 (2)(D)?	Yes	No	Signed Walk Through?
T&M Report to System Owner?	Yes	No	List of Components Requiring Maintenance?
Do components match the plan?	Yes	No	
Explain:			

System Operation			
Do all zones turn on?	Yes	No	Are there any leaks?
Do the heads have the required pressure to operate efficiently?	Yes	No	Are heads out of vertical alignment?
			Are heads in areas less than 48" wide?
Are heads adjusted to prevent overspray onto unintended areas?	Yes	No	Are heads a minimum of 4" from hardscape?
			Are ditches properly compacted?
Is there 100% coverage of intended area?	Yes	No	Do quick coupler valve boxes have purple lids?
Other Issues:			

Valves			
Are valves installed correctly?	Yes	No	Are valves accessible for repair?
Are wires in valve boxes connected correctly?	Yes	No	Are valves in appropriate valve boxes?

Reclaimed Water Systems	
Is there a minimum of an 8" by 8" sign, in English and Spanish, posted in the irrigated area that reads, "RECLAIMED WATER - DO NOT DRINK" and "AGUA DE RECUPERACIÓN - NO BEBER"?	Yes No
Is the irrigation system installed using purple components including pipe, valve box lids and heads?	Yes No

Pass Fail

Comments:

Inspected by:

Inspector #:

Date: