

Maintenance Check List

Installation Completion Date: 12-9-15

Address: 4525 Galugo Circle

The following items have been provided and explained to the irrigation system owner or system owner's representative.

- The manufacturer's manual for the controller.
- A seasonal watering schedule.
- A list of components that require maintenance and the recommended frequency of maintenance is attached
- A permanent sticker has been attached to the controller indicating the warranty period for the irrigation system and contact information.
- The corrected or re-drawn design plans indicating the actual installation and components of the system.
- Location and operation of the isolation valve.

Irrigation system owner/representative Date

This irrigation system has been installed in accordance with all applicable state and local laws, ordinances, rules, regulations or orders. I have tested the system and determined that it has been installed according to the irrigation plan and is properly adjusted for the most efficient application of water at this time.



Irrigator/Date

Irrigation Technician/ Date



POBOX 776 HUTTO, TX 78634 (512)228-4833 (512)852-9633 fax

Zone #	Description	Head Type	Run Time(Minutes)
	bed	spray-bub	let 10-12
2-5	turf	Spraus	25
6-7	torf	notors	45

Month	Average	
	Cycles	
Jan.	3	
Feb.	3	
March	4	
April	4	
May	7	
June	9	
July	11	
Aug.	11	
Sept.	9	
Oct.	6	
Nov.	4	
Dec.	3	

MAINTENANCE ITEMS

Backflow device – Test Annually (Cal) Louis Sinclair 563-8762)
Y-strainer – Check annually for debris
Heads – Run system monthly to check for leaks or broken nozzles
Valve covers – Trim grass around cover to expose
Controller – Check seasonally for correct run times
Winter – Run system briefly every 2 weeks if system remains in off position

Quantity Symbol Description Sprinklers 4 ● Rain Bird 10F - 1804 28 ● Rain Bird 10H - 1804 16 ● Rain Bird 10Q 2 ○ Rain Bird 1300A-F 4 ● Rain Bird 5000-MPR-30-H - 5004-PL-PC 4 ● Rain Bird 5000-MPR-30-Q - 5004-PL-PC 6 ● Rain Bird 8H - 1804 18 ● Rain Bird 8Q - 1804	10F		Flow	Radius
28		20 mai		
16		30 psi	1.58 gpm	10 ft
2 Rain Bird 1300A-F 4 Rain Bird 5000-MPR-30-H - 5004-PL-PC 4 Rain Bird 5000-MPR-30-Q - 5004-PL-PC 6 Rain Bird 8H - 1804 18 Rain Bird 8Q - 1804		30 psi	0.79 gpm	
4	10Q	30 psi	0.39 gpm	
4	1300AF	30 psi	1.7 gpm	0 ft
6 Rain Bird 8H - 1804 18 Rain Bird 8Q - 1804	MPR-30-H	45 psi	2.96 gpm	
18	MPR-30-Q	45 psi	1.4 gpm	30 ft
	8H	30 psi	0.52 gpm	
	8Q	30 psi	0.26 gpm	
Meters/Pumps				
1 M		1		
Backflow Devices				
1	715 - 1"	1		
Control Valves				
8 Rain Bird 100-DVF	100-DVF	1		
Y-Strainers / Filters				
1 = Febco 650A-1"	4305	1		
Irrigation Accessories		1		
1 ⋈ Nelson 9501-100IN	9501-100IN	1		
1 A Rain Bird E-4c	E-4c			
1 Rain Bird RSD-BEx	RSD-BEx			
Lateral Line Pipe		1		
845 ft Class 200 1"	0	I		
Mainline Pipe		1		
171 ft Class 200 1"	10			

Meter Size	5/8 inch meter	
Static Pressure	65 psi	
Elevation Change	0 ft	
Service Line Information		
Pipe Category	Class 200 PVC	
Pipe Size	Class 200 1"	
Length	5 ft	
Velocity	5 fps	
Recommendations		
Maximum Recommended Flow	13 gpm	
Available Working Pressure	58.39 psi	

4525 GALLEGO CIRCLE

Design pressure all zones 65psi.



JASON STUBBLEFIELD 12/9/2015



