

Maintenance Check List

Installation Completion Date: 12-30-15
Address: 6909 Leonardo Drive
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

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

Best of Texas

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

Zone #	Description	Head Type	Run Time(Minutes)
	bed	Spray-bubb	olen 10-12
2-5	lturf	spraus	25
68	turf	rotors	45 '"
	1	(

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

	Symbol	Description	Part Number	Pressure	Flow	Radius
Sprinkler	S		1	ricosurc	FIOW	Radius
4		Rain Bird 10F - 1804	10F	20 noi	4.50	10.5
21	•	Rain Bird 10H - 1804	10H	30 psi 30 psi		10 ft
18	•	Rain Bird 10Q	10Q	30 psi	0.79 gpm	
2		Rain Bird 5000-MPR-30-F - 5004-PL-FC	MPR-30-F		0.39 gpm	10 ft
5	•	Rain Bird 5000-MPR-30-H - 5004-PL-PC	MPR-30-H	45 psi	5.78 gpm	
5	•	Rain Bird 5000-MPR-30-Q - 5004-PL-PC	MPR-30-Q	45 psi	2.96 gpm	30 ft
6	•	Rain Bird 8H - 1804	8H	45 psi	1.4 gpm	30 ft
4	•	Rain Bird 8Q - 1804		30 psi	0.52 gpm	
Meters/Pu	mns	1004	8Q	30 psi	0.26 gpm	8 ft
1	M					
Backflow	Lives					
1						
		Febco 715 - 1"	715 - 1"			
Control Va	lives					
9	•	Rain Bird 100-DVF	100-DVF			
Y-Strainer	s / Filters	3	100-DVF			
1	60	Febco 650A-1"	1005			
Irrigation A	ccessor	ine	4305			
1						
1		Nelson 9501-100IN	9501-100IN			
1		Rain Bird ESP-4Me	ESP4ME			
Lateral Lin	a Dina	Rain Bird RSD-BEx	RSD-BEx			
		Class 200 1"	0			1"
777 ft -		Class 200 1"	0		•	
196 ft		Class 200 1"				

Water Source #1	
Meter Size	5/8 inch meter
Static Pressure	65 psi
Elevation Change	0 ft

Service Line Informati	on
Pipe Category	Class 200 PVC
Pipe Size	Class 200 3/4"
Length	5 ft
Velocity	5 fps

Recommendations	
Maximum Recommended Flow	10.59 gpm
	58.15 psi

6909 LEONARDO DRIVE Design pressure all zones 65psi.





JASON STUBBLEFIELD 12/30/2015



