

Maintenance Check List

Installatio	n Comple	etion Date	e: <u>1-12-17</u>	
Address:	229	Fort	Richardson	

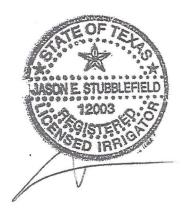
The following items have been provided and explained to the irrigation system owner or system owner's representative.

- 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

1-12-17 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.



1/12/2017 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	sordu-bur	
2-6	turf	soraly	25
7-8	turf	notor	45
a	grass	drip	30
	3		

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 (Call 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

Irrigation						
Quantity	Symbol	Description	Part Number	Pressure	Flow	Radius
Sprinkler	S	•				
7		Rain Bird 10F - 1804	10F	30 psi	1.58 gpm	10 ft
22	0	Rain Bird 10H - 1804	10H	30 psi	0.79 gpm	10 ft
33	0	Rain Bird 10Q	10Q	30 psi	0.39 gpm	10 ft
2	0	Rain Bird 1300A-F	1300AF	30 psi	1.7 gpm	0 ft
2	0	Rain Bird 5000-MPR-30-H - 5004-PL-PC		45 psi		30 ft
8	•	Rain Bird 5000-MPR-30-Q - 5004-PL-PC	MPR-30-Q	45 psi	1.4 gpm	30 ft
	0	Rain Bird 8H - 1804	8H	30 psi	0.52 gpm	
14	•	Rain Bird 8Q - 1804	8Q	30 psi	0.26 gpm	8 ft
Meters/Pu	ımps					
1	M					
Backflow	Devices					
1	66	Conbraco 4A-205-T2	4A-205-T2			
Control V	alves					
10	0	Rain Bird 100-DVF	100-DVF			
Y-Strainers / Filters						
1	em em	Febco 650A-1"	4305			
Irrigation Accessories						
1	M	Nelson 9501-100IN	9501-100IN			
1	A	Rain Bird ESP-4Me	ESP4ME			
1		Rain Bird RSD-BEx	RSD-BEx			
Lateral Line Pipe						
775 ft	Annual Communication of Page 2	Class 200 1"	0			
Mainline Pipe						
177 ft	60 60 10 60 60	Class 200 1"	0			
Drip Tubing						
32 ft		Rain Bird LD-09-12	LD-09-12			
220 FORT RICHARDSON						

Meter Size	5/8 inch meter
Static Pressure	65 psi
Elevation Change	0 ft
Service Line Information Pipe Category	
Pipe Category	Class 200 PVC
Pipe Size	Class 200 1"
	5 ft
Length	1011

Maximum Recommended Flow 13 gpm Available Working Pressure 58.39 psi

Recommendations

229	FORT	RICHARDSON
Birm Birm W	1 0111	MOUNTAINDOOM

Design pressure all zones 65psi.





Jason Stubblefield 1|12|2017

