

Maintenance Check List

Installation Completion Date: 8-8-16

Address: 629 Germander

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

Best of Texas Landscapes

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

Zone#	Description	Head Type	Run Time(Minutes)
1-2	bed	gorau-bub	10-12
3-6	ture	sprays	25
7-9	turf	no tors	45
10	aruss	dnp	30
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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

Rain Bird 10H - 1804 10H 30 psi 0.79 gpm	Irrigation						
3	Radius	Flow	Pressure	Part Number	Description	Symbol	Quantity
3						rs	Sprinkler
3	10 ft	1.58 gpm	30 psi	10F	Rain Bird 10F - 1804		3
3	10 ft	0.79 gpm		10H	Rain Bird 10H - 1804	•	28
3	10 ft	0.39 gpm	30 psi	10Q	Rain Bird 10Q	•	17
Rain Bird 5000-MPR-30-H - 5004-PL-PC MPR-30-H 45 psi 2.96 gpm	0 ft	1.7 gpm	30 psi		Rain Bird 1300A-F	0	3
16	30 ft	2.96 gpm	45 psi	MPR-30-H	Rain Bird 5000-MPR-30-H - 5004-PL-PC	0	4
17	30 ft		45 psi	MPR-30-Q	Rain Bird 5000-MPR-30-Q - 5004-PL-PC	•	8
Meters/Pumps		0.52 gpm					16
1	8 ft	0.26 gpm	30 psi	8Q	Rain Bird 8Q - 1804	•	17
Backflow Devices 1						umps	Meters/Pu
1						M	1
Control Valves 11						v Devices	Backflow
Control Valves 11			1	715 - 1"	Febco 715 - 1"	©	1
Y-Strainers / Filters 1 □ Febco 650A-1" 4305 Irrigation Accessories Image: Accessories of the proof of the p			•			Valves	Control V
Tebco 650A-1" 4305				100-DVF	Rain Bird 100-DVF	a	11
Irrigation Accessories					S	ers / Filter:	Y-Straine
1]	4305	Febco 650A-1"	an	1
1 ▲ Rain Bird ESP-4Me ESP4ME 1 II Rain Bird RSD-BEx RSD-BEx Lateral Line Pipe Class 200 1" 0 Mainline Pipe O O					ries	Accessor	Irrigation
1 Rain Bird RSD-BEX RSD-BEX Lateral Line Pipe 1008 ft Class 200 1" 0 Mainline Pipe				9501-100IN	Nelson 9501-100IN	M	1
Lateral Line Pipe [1008 ft				ESP4ME	Rain Bird ESP-4Me	A	1
1008 ft — Class 200 1" 0 Mainline Pipe			1	RSD-BEx	Rain Bird RSD-BEx	9	1
Mainline Pipe						ine Pipe	Lateral Li
			1	0	Class 200 1"		1008 ft
						Pipe	Mainline
249 ft Class 200 1" 0			1	0	Class 200 1"		249 ft
Drip Tubing							
91 ft				LD-09-12	Rain Bird LD-09-12		

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

Velocity

5 fps

629 GERMANDER Design pressure all zones 65psi.





JASON STUBBLEFIELD 8/8/2016



