

Maintenance Check List

Installation Completion Date: 9-8-16

Address: 5325 Brady Bayou Cove

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

<u>9-8-16</u> 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.

JASON E STUBBLEFIELD

12003

9/STER

Irrigator/Date 9/8/2014

Irrigation Technician/ Date

Best of Texas Landscapes

POBOX776 HUTTO, TX 78634 (512)228-4833 (512)852-9633 fax

Zone#	Description	Head Type	Run Time(Minutes)
1-3	bed	Somy-bub	10-12
4-6	torf	Sprays	25
7-8	burf	rotor's	45

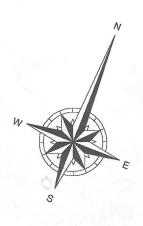
Month	Average
	Cycles
Jan.	3 -
Feb.	3
March	4
April	4
May	7
June	9
July	11
Aug.	11
Sept.	9
Oct.	6
Nov.	4
Dec.	3

MAINTENANCE ITEMS

Backflow device – Test Annually (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

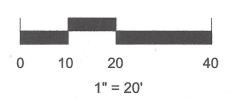
Sprinklers		Rain Bird 10F - 1804 Rain Bird 10H - 1804 Rain Bird 10Q Rain Bird 1300A-F Rain Bird 5000-MPR-30-F - 5004-PL-FC Rain Bird 5000-MPR-30-H - 5004-PL-PC Rain Bird 5000-MPR-30-Q - 5004-PL-PC	10F 10H 10Q 1300AF MPR-30-F MPR-30-H	30 psi 30 psi 30 psi 30 psi 45 psi	1.58 gpm 0.79 gpm 0.39 gpm 1.7 gpm	10 ft
13 21 2 1 4 4 4 28 20 Meters/Pum 1 Backflow De 1		Rain Bird 10H - 1804 Rain Bird 10Q Rain Bird 1300A-F Rain Bird 5000-MPR-30-F - 5004-PL-FC Rain Bird 5000-MPR-30-H - 5004-PL-PC	10H 10Q 1300AF MPR-30-F	30 psi 30 psi 30 psi	0.79 gpm 0.39 gpm 1.7 gpm	10 ft 10 ft
21 2 1 4 4 4 28 20 Meters/Pum 1 Backflow De 1		Rain Bird 10Q Rain Bird 1300A-F Rain Bird 5000-MPR-30-F - 5004-PL-FC Rain Bird 5000-MPR-30-H - 5004-PL-PC	10Q 1300AF MPR-30-F	30 psi 30 psi 30 psi	0.79 gpm 0.39 gpm 1.7 gpm	10 ft 10 ft
2 1 4 4 28 20 Meters/Pum 1 Backflow De 1	0	Rain Bird 1300A-F Rain Bird 5000-MPR-30-F - 5004-PL-FC Rain Bird 5000-MPR-30-H - 5004-PL-PC	1300AF MPR-30-F	30 psi	1.7 gpm	
2 1 4 4 28 20 Meters/Pum 1 Backflow De 1		Rain Bird 5000-MPR-30-F - 5004-PL-FC Rain Bird 5000-MPR-30-H - 5004-PL-PC	MPR-30-F		1.7 gpm	0 ft
4 4 28 20 Meters/Pum 1 Backflow De 1 Control Valv	0	Rain Bird 5000-MPR-30-H - 5004-PL-PC		45 psi		
4 28 20 Meters/Pum 1 Backflow De 1 Control Valv	0		MPR-30-H		5.78 gpm	30 ft
28 20 Meters/Pum 1 Backflow De 1 Control Valv	0	Rain Bird 5000-MPR-30-Q - 5004-PL-PC		45 psi	2.96 gpm	30 ft
20 Meters/Pum 1 Backflow De 1 Control Valv			MPR-30-Q	45 psi	1.4 gpm	30 ft
Meters/Pum 1 Backflow De 1 Control Valv	A	Rain Bird 8H - 1804	8H	30 psi	0.52 gpm	8 ft
1 Backflow De 1 Control Valv	0	Rain Bird 8Q - 1804	8Q	30 psi	0.26 gpm	8 ft
Backflow De 1 Control Valv	ps					
1 Control Valv	M			1		
Control Valv	vices			,		
	66	Febco 715 - 1"	715 - 1"	1		
	es		·	•		
9	a	Rain Bird 100-DVF	100-DVF			
Y-Strainers	/ Filters		***************************************	•		
1	@	Febco 650A-1"	4305	1		
Irrigation Ac	cessor	ies				
1	M	Nelson 9501-100IN	9501-100IN	1		
1	A	Rain Bird ESP-4Me	ESP4ME			
1	9	Rain Bird RSD-BEx	RSD-BEx			
Lateral Line	Pipe					
857 ft		Class 200 1"	0			
Mainline Pip	e		4.4			
		Class 200 1"	0	1		

5525	BRADY	BAYOL	COV	/E
Design	n pressu	re all z	ones	65psi.





JASON STUBBLEFIELD 9/8/2016



Water Source #1	
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

