

## Maintenance Check List

Installation Completion Date: 12-10-15

Address: 2404 Rain Song 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 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)
1-3	bed	spray-bubler	10-12
4-10	turf	sipracys	75
11-16	turf	rotors	45
17	grass	dnP	30
	9		

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

rrigation						
Quantity Symbol	Description	Part Number	Pressure Flow	Radius	Water Source #1 Meter Size	5/9 inch motor
prinklers	Rain Bird 10F - 1804	10F	30 psi   1.58 gpr	n 10 ft	Static Pressure	5/8 inch meter 65 psi
6	Rain Bird 10H - 1804	10H	30 psi 0.79 gpr	n 10 ft	Elevation Change	0 ft
5 •	Rain Bird 10Q Rain Bird 1300A-F	10Q 1300AF	30 psi 0.39 gpr 30 psi 1.7 gpm	n 10 ft	Service Line Information Pipe Category	Class 200 PVC
•	Rain Bird 1300A-P Rain Bird 5000-MPR-30-F - 5004-PL-FC		45 psi 5.78 gpri		Pipe Size	Class 200 1"
•	Rain Bird 5000-MPR-30-H - 5004-PL-PC		45 psi 2.96 gpi	n 30 ft	Length Velocity	5 ft 5 fps
7 • • • • • • • • • • • • • • • • • • •	Rain Bird 5000-MPR-30-Q - 5004-PL-PC Rain Bird 8H - 1804	8H	45 psi 1.4 gpm 30 psi 0.52 gpi		Recommendations	15 lps
В 💌	Rain Bird 8Q - 1804	8Q	30 psi 0.26 gpi		Maximum Recommended Flo	ow 13 gpm
eters/Pumps			7		Available Working Pressure	58.39 psi
ackflow Devices	<b>S</b>		2604	<b>RAIN SO</b>	NG DRIVE	
8	Febco 715 - 1"	715 - 1"	Design	pressure	all zones 65psi.	
ontrol Valves	Rain Bird 100-DVF	100-DVF	1			
-Strainers / Filte	ers	1100 041	_			
	Febco 650A-1"	4305				
rigation Accesso	Nelson 9501-100IN	9501-100IN	7		-	1"
A	Rain Bird ESP-4Me	ESP4ME		1-	7 7	ZONE 14
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teral Line Pipe	Class 200 1"	0	1		14	
inline Pipe		10	_	3	11 GP	*/
Oft	Class 200 1"	0				r /
p Tubing ft	Rain Bird LD-09-12	LD-09-12	1	1" (13 1") 7.16 GPM	•	(15)
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