

## Maintenance Check List

Installation Completion Date: 12-7-15

Address: 829 Catalina Lane

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

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

Date



POBOX 776 HUTTO, TX 78634

(512)228-4833 (512)852-9633 fax

Description	Head Type	Run Time(Minutes)
bed	Sproutbu	blet 10-12
turf	sprays	25
tore	rotors	45
	Description  bed  turf  turf	

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

Irrigat	ion					
Quantity	Symbol	Description	Part Number	Pressure	Flow	Radius
Sprinkler	s	•				
24	•	Rain Bird 10H - 1804	10H	30 psi	0.79 gpm	10 ft
28	•	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		Rain Bird 5000-MPR-30-F - 5004-PL-FC	MPR-30-F	45 psi	5.78 gpm	30 ft
5	•	Rain Bird 5000-MPR-30-H - 5004-PL-PC	MPR-30-H	45 psi	2.96 gpm	30 ft
9	٠	Rain Bird 5000-MPR-30-Q - 5004-PL-PC	MPR-30-Q	45 psi	1.4 gpm	30 ft
8	•	Rain Bird 8H - 1804	8H	30 psi	0.52 gpm	8 ft
11	•	Rain Bird 8Q - 1804	8Q	30 psi	0.26 gpm	8 ft
Meters/Pr	umps					
1	M			]		
Backflow	Devices					
1	6	Febco 715 - 1"	715 - 1"	1		
Control V	alves					
10		Rain Bird 100-DVF	100-DVF	1		
Y-Straine	rs / Filter	S		-		
1	100	Febco 650A-1"	4305	1		
Irrigation	Accesso	ries				
1	D=0	Nelson 9501-100IN	9501-100IN	1		
1	A	Rain Bird ESP-4Me	ESP4ME	1		
1	- 1	Rain Bird RSD-BEx	RSD-BEx	1		
Lateral Li	ine Pipe					
1003 ft		Class 200 1"	0	1		
Mainline	Pipe		to in the second			
228 ft		Class 200 1"	0	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		

## 829 CATALINA LANE Design pressure all zones 65psi.





## JASON STUBBLEFIELD 12/7/2015



