

Maintenance Check List

Installation Completion Date: 1-12-16

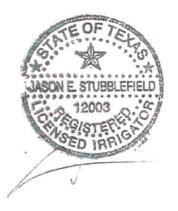
Address: 2840 Coral Valley Dr.

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	bed	spraybubbler	10-12
2-5	Horf	Sprays	125
6-:	turf	potors	145
7	grass	idrip	120
	10		
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Month	Average	
	Cycles	
Jan.	3	
Feb.	3	
March	4	
April	4	
May	7	
June	9	
July	11	
Aug.	}}	
Sept.	9	
Oct.	6	
Nov.	4	
Dec.	3	

MAINTENANCE ITEMS

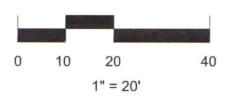
Backflow device - Test Annually (Call Louis Sinclair 563-8762)
Y-strainer - Check annually for debris
Heads - Run system monthly to check for leaks or broken nozzles
Valve covers - Trim grass around cover to expose
Controller - Check seasonally for correct run times
Winter - Run system briefly every 2 weeks if system remains in off position

Irrigation							
Quantity	Symbol	Description	Part Number	Pressu			
Sprinklers							
4		Rain Bird 10F - 1804	10F	30 psi			
18	•	Rain Bird 10H - 1804	10H	30 psi			
20	•	Rain Bird 10Q	10Q	30 psi			
4	•	Rain Bird 5000-MPR-30-Q - 5004-PL-PC	MPR-30-Q	45 psi			
8	•	Rain Bird 8H - 1804	8H	30 psi			
5	•	Rain Bird 8Q - 1804	8Q	30 psi			
Meters/Pu	ımps						
1	M						
Backflow	Devices						
1	(DC)	Febco 715 - 1"	715 - 1"				
Control V	alves						
8	•	Rain Bird 100-DVF	100-DVF	1			
Y-Straine	rs / Filter	5	•				
1	-	Febco 650A-1"	4305	1			
Irrigation	Accesso	ries					
1	M	Nelson 9501-100IN	9501-100IN]			
1	A	Rain Bird ESP-4Me	ESP4ME				
1	N	Rain Bird RSD-BEx	RSD-BEx				
Lateral Li	ne Pipe						
695 ft	_	Class 200 1"	0]			
Mainline I	Pipe						
270 ft		Class 200 1"	0	1			
Drip Tubii	ng						
53 ft		Rain Bird LD-09-12	LD-09-12	1			





JASON STUBBLEFIELD 1/12/2016



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

2840 CORAL VALLEY DR

1.58 gpm 10 ft 0.79 gpm 10 ft

0.39 gpm 10 ft 1.4 gpm 30 ft 0.52 gpm 8 ft 0.26 gpm 8 ft

Design pressure all zones 65psi.

