

Maintenance Check List

Installation Completion Date: 4-13-18

Address: 219 Medina Hills

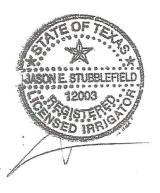
The following items have been provided and explained to the irrigation system owner or system owner's representative.

- 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

4-13-18 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.



4/13/2018\*
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	Spray-bub	10-12
3-5	turf	cordy	25
6-7	turf	rotor	45
8	grass	drip	30
	0		
			k

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

Irrigation									
Quantity	Symbol	Description	Part Number	Pressure	Flow	Radius			
	Sprinklers Tiow Radius								
28		Rain Bird 10H - 1804	10H	30 psi	0.79 gpm	10 ft			
18	•	Rain Bird 10Q	10Q	30 psi	0.39 gpm				
2	0	Rain Bird 1300A-F	1300AF	30 psi	1.7 gpm	0 ft			
9	•	Rain Bird 5000-MPR-30-Q - 5004-PL-PC	MPR-30-Q	45 psi	1.4 gpm	30 ft			
1		Rain Bird 8F - 1804	8F	30 psi		8 ft			
8	•	Rain Bird 8H - 1804	8H	30 psi	0.52 gpm				
14	•	Rain Bird 8Q - 1804	8Q	30 psi	0.26 gpm				
Meters/Pu	ımps				31				
1	M								
Backflow	Devices			Ŀ					
1	(BC)	Febco 850 - 1"	850 - 1"						
Control V	Control Valves								
9	•	Rain Bird 100-DVF	100-DVF						
	Y-Strainers / Filters								
1	<b>a</b>	Febco 650A-1"	4305						
Irrigation Accessories									
1	M	Nelson 9501-100IN	9501-100IN						
1	<b>&amp;</b>	Rain Bird ESP-4Me	ESP4ME						
1		Rain Bird RSD-BEx	RSD-BEx						
Lateral Li	ne Pipe								
749 ft		Class 200 1"	0						
Mainline F	Pipe								
241 ft		Class 200 1"	0						
Drip Tubing									
27 ft		Rain Bird LD-09-12	LD-09-12						

Meter Size	5/8 inch meter		
Static Pressure	65 psi		
Elevation Change	0 ft		
Service Line Information	LOL SOO DV		
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		

## 219 MEDINA HILLS Design presure all zones 65psi.





Jason Stubblefield 4/13/2018

