

Maintenance Check List

Installation Completion Date: 1-3|-17

Address: 550 Goodnight Trail

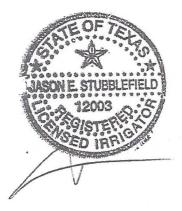
The following items have been provided and explained to the irrigation system owner or system owner's representative.

- 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

1-31-17 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.



| | 31 | 2017 | Irrigator/Date

Irrigation Technician/ Date



POBOX 776 HUTTO, TX 78634 (512)228-4833 (512)852-9633 fax

Zone #	Description	Head Type	Run Time(Minutes)
1-9	Bed	sprau-bub	10-17
10-15	rurf	Sprays	25
16-27	turf	rotors	45
70			
			,

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

Irrigati	on					
Quantity	Symbol	Description	Part Number	Pressure	Flow	Radius
Sprinkler:	S					
9		Rain Bird 10F - 1804	10F	30 psi	1.58 gpm	
39	O .	Rain Bird 10H - 1804	10H	30 psi	0.79 gpm	10 ft
21	•	Rain Bird 10Q	10Q	30 psi	0.39 gpm	
2	0	Rain Bird 1300A-F	1300AF	30 psi	1.7 gpm	0 ft
5	•	Rain Bird 5000-MPR-30-F - 5004-PL-FC	MPR-30-F	45 psi		30 ft
25	.	Rain Bird 5000-MPR-30-H - 5004-PL-PC	MPR-30-H	45 psi	2.96 gpm	30 ft
15	٥	Rain Bird 5000-MPR-30-Q - 5004-PL-PC	MPR-30-Q	45 psi	1.4 gpm	30 ft
92	•	Rain Bird 8H - 1804	8H	30 psi		8 ft
58	0	Rain Bird 8Q - 1804	8Q ′	30 psi	0.26 gpm	8 ft
Meters/Pu	ımps					
1	M					
Backflow	Devices					
1	@	Conbraco 4A-205-T2	4A-205-T2			
Control V	alves					
28	•	Rain Bird 100-DVF	100-DVF			
Y-Straine	rs / Filter	S				
1	am	Febco 650A-1"	4305			
Irrigation	Accesso	ries				
1	M	Nelson 9501-100IN	9501-100IN	1		
1	Æ	Rain Bird ESP-4Me	ESP4ME	1		
1		Rain Bird RSD-BEx	RSD-BEx	1		
Lateral Li	ne Pipe			•		
2269 ft		Class 200 1"	0]		
Mainline I	Pipe					I
412 ft	100 005 000 005 000	Class 200 1"	0]		X

Water Source #1	
Meter Size	5/8 inch meter
Static Pressure	65 psi
Elevation Change	0 ft

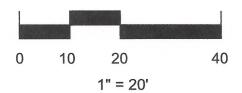
Service Line Informati	on
Pipe Category	Class 200 PVC
Pipe Size	Class 200 1"
Length	5 ft
Velocity	5 fps

Velocity	o ids
Recommendations	
Maximum Recommended Flow	13 gpm
Available Working Pressure	58.39 psi





Jason Stubblefield 1|31|2017



550 GOODNIGHT TRAIL
Design pressure all zones 65psi.

