

Maintenance Check List

Installation	Completion	Date:	3-21-17	

Address: 170 Katie Drive

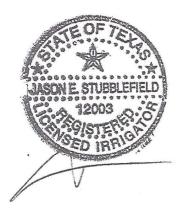
The following items have been provided and explained to the irrigation system owner or system owner's representative.

- 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

3-21-11 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.



3/21/2017 Irrigator/Date

Irrigation Technician/ Date



POBOX776 HUTTO, TX78634 (512)228-4833 (512)852-9633 fax

Zone #	Description	Head Type	Run Time(Minutes)
1-2	B-ed	spray-but	0 10-12
3-6	turf	spray	25
7-10	torf	notors	45
			A second
			,

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
Sprinkler	S					
1	•	Rain Bird 10F - 1804	10F	30 psi	1.58 gpm	10 ft
37	0	Rain Bird 10H - 1804	10H	30 psi	0.79 gpm	10 ft
25	•	Rain Bird 10Q	10Q	30 psi	0.39 gpm	10 ft
2 6		Rain Bird 5000-MPR-30-F - 5004-PL-FC	MPR-30-F	45 psi	5.78 gpm	30 ft
6	-	Rain Bird 5000-MPR-30-H - 5004-PL-PC	MPR-30-H	45 psi	2.96 gpm	30 ft
8	•	Rain Bird 5000-MPR-30-Q - 5004-PL-PC	MPR-30-Q	45 psi	1.4 gpm	30 ft
17	•	Rain Bird 8H - 1804	8H	30 psi	0.52 gpm	8 ft
19	•	Rain Bird 8Q - 1804	8Q	30 psi	0.26 gpm	8 ft
Meters/Pi	umps	*				
1	M		1.			
Backflow	Devices					
1	@	Conbraco 4A-205-T2	4A-205-T2			
Control V	alves					
11	•	Rain Bird 100-DVF	100-DVF			
Y-Straine	rs / Filter	S		•		
1	ann	Febco 650A-1"	4305			
Irrigation	Accesso	ries				
1	M	Nelson 9501-100IN	9501-100IN			
1	<u>A</u>	Rain Bird ESP-4Me	ESP4ME			
1		Rain Bird RSD-BEx	RSD-BEx			
Lateral Li	ne Pipe					
899 ft		Class 200 1"	0			
Mainline	Pipe		*			
238 ft	000 NO COL COL CO	Class 200 1"	0			

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

170 KATIE DR Design pressure all zones 65psi.





Jason Stubblefield 3/21/2017

