

Maintenance Check List

Installation Completion Date: 12-23-15

Address: 2508 NUHall Bluff

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(M	inutes)
)	bed		oler 10-12	
2-6	turf	Sprays	25	
7-11	turf	rotors	45	) )
12	grass	drip	30	
	9			
				*

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

Quantity	Symbol	Description	Part Number	Draceure	Flow	D. H.
Sprinkler	S		Trust Hallinger	riessure	Flow	Radius
33 23	•	Rain Bird 10H - 1804	10H	30 psi	0.70	40.0
23	•	Rain Bird 10Q	10Q	30 psi		10 ft
2	0	Rain Bird 1300A-F	1300AF	30 psi	0.39 gpm	
1		Rain Bird 5000-MPR-30-F - 5004-PL-FC	MPR-30-F	45 psi	1.7 gpm 5.78 gpm	0 ft 30 ft
7	•	Rain Bird 5000-MPR-30-H - 5004-PL-PC	MPR-30-H	45 psi		
8		Rain Bird 5000-MPR-30-Q - 5004-PL-PC	MPR-30-Q	45 psi	2.96 gpm 1.4 gpm	30 ft
6	•	Rain Bird 8H - 1804	8H	30 psi	0.52 gpm	
9		Rain Bird 8Q - 1804	8Q	30 psi	0.26 gpm	
Meters/Pu	mps		100	JU psi	0.20 gpm	011
1	M					
Backflow	Devices					
1	8	Febco 715 - 1"	715 - 1*			
Control Va	alves					
13	- 6	Rain Bird 100-DVF	100-DVF			
Y-Strainer	s / Filters		100-DVF			
1	620	Febco 650A-1"	4305			
Irrigation /	Accessor	ries	4505			
1	Þ¢	Nelson 9501-100IN	9501-100IN			
1	A	Part Printers and	ESP4ME			
1	N		RSD-BEx			
Lateral Lin	e Pipe		THOU DEX			
724 ft		Class 200 1"	0			
Mainline P	ipe		0			
246 ft		Class 200 1"	0			
Drip Tubin			U			
18 ft		Rain Bird LD-09-12	LD-09-12			
			LU-U3-12			

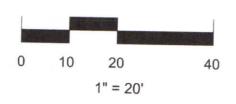
2508	MI	ITAI	1	DI	HEE
2000	INC	IML			UFF

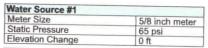
Design pressure all zones 65psi.





## **JASON STUBBLEFIELD** 12/23/2015





Service Line Information Pipe Category
Pipe Size Class 200 PVC Class 200 3/4" 5 ft 5 fps Length Velocity

Recommendations

Maximum Recommended Flow 10.59 gpm Available Working Pressure 58.15 psi

