

## Maintenance Check List

Installation Completion Date: 12-21-15

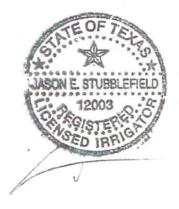
Address: 2321 Legend Hill Drive

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 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



POBOX 776 HUTTO, TX 78634

(512)228-4833 (512)852-9633 fax

Zone #	Description	Head Type	Run Time(Minutes)	
1	bed	spray-bubb	blet 10-12	
2-5	turf	Spraus	25	
le 7	turf	rotors	45	
8	grass	dnp	30	
	0			

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	Dragauss	F1	D !!
Sprinkler	S		rait Number	Pressure	Flow	Radius
2		Rain Bird 10F - 1804	10F	20		
30	•	Rain Bird 10H - 1804	10H	30 psi	1.58 gpm	
30	•	Rain Bird 10Q	10Q	30 psi	0.79 gpm	
2	0	Rain Bird 1300A-F	1300AF	30 psi	0.39 gpm	
2	•	Rain Bird 5000-MPR-30-H - 5004-PL-PC	MDD 20 II	30 psi	1.7 gpm	0 ft
4	•	Rain Bird 5000-MPR-30-Q - 5004-PL-PC	MPR-30-H	45 psi	2.96 gpm	30 ft
8	•	Rain Bird 8H - 1804		45 psi	1.4 gpm	30 ft
10	•	Rain Bird 8Q - 1804	8H	30 psi	0.52 gpm	
Meters/Pu	mns	1004	8Q	30 psi	0.26 gpm	8 ft
1	M					
Backflow	Davison					
1						
0 1 111	(ec)	Febco 715 - 1"	715 - 1"			
Control Va						
9	•	Rain Bird 100-DVF	100-DVF			
Y-Strainer	s / Filters	3	100-041			
1	-	Febco 650A-1"	4305			
Irrigation /	Accessor	ies	4303			
1		Nelson 9501-100IN	0504 40011			
1		D ! D: I FOR	9501-100IN			
1		D. I. DI I DOD DE	ESP4ME RSD-BEx			
Lateral Lin	e Pipe	THE STATE OF THE	K2D-BEX			
825 ft		Class 200 1"	0			
Mainline P		01033 200 1	0			
	· ·	Close 200 4#				
Orip Tubin		Class 200 1"	0			
78 ft		Rain Bird LD-09-12	LD-09-12			

Water Source #1 Meter Size	T-10 1		
	5/8 inch meter		
Static Pressure	65 psi		
Elevation Change	0 ft		
Service Line Information			
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		

## 2321 LEGEND HILL DRIVE Design pressure all zones 65psi.





## JASON STUBBLEFIELD 12/21/2015

