

Maintenance Check List

Installation Completion Date: 91715

Address: 16417 Leopold 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

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	Brd	Spray Bubb	ler 10.12
2.4	Turf	Sprays	25
5.7	Turf	Rotors	45

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

	Symbol	Description	Part Number	Pressure	Flow	Radius
Sprinkler	S			. ressere	riow	Radiu
7		Rain Bird 10F - 1804	10F	20	1.50	
30	•	Rain Bird 10H - 1804	10H	30 psi	1.58 gpm	10 ft
20		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	MPR-30-H	30 psi	1.7 gpm	0 ft
7	•	Rain Bird 5000-MPR-30-Q - 5004-PL-PC	MPR-30-Q	45 psi	2.96 gpm	
2		Rain Bird 5000-MPR-30-T - 5004-PL-PC	MPR-30-T	45 psi	1.4 gpm	30 ft
7	•	Rain Bird 8H - 1804	8H	45 psi	1.85 gpm	30 ft
7		Rain Bird 8Q - 1804	8O	30 psi	0.52 gpm	8 ft
Meters/Pt	imps	1001	oQ	30 psi	0.26 gpm	8 ft
	M					
Backflow	Devices					
	(2)	Febco 715 - 1*	70.00			
Control V	alves	7 0000 7 10 - 1	715 - 1*			
1	Q4	Rain Bird 100-DVF				
-Strainer		Train bild 100-DVF	100-DVF			
		Febco 650A-1*				
rigation /	Accessor	ies	4305			
		Nolson DEO4 400H				
		Dain Dist F 4	9501-100IN			
		D-I- DI I DOD DE	E-4c			
ateral Lin	e Pine	Rail Bild Rab-BEX	RSD-BEx			
25 ft		Class 200 4				
Pr 95 18	ipe	Class 200 1*	0			

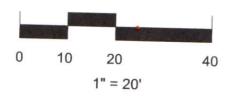
16417 LEOPOLD TRAIL

Design pressure all zones 65psi.





JASON STUBBLEFIELD 9/17/2015



Meter Size	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

