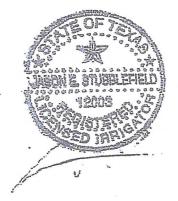


Maintenance Check List

Installat	ion Completion Date: <u>5-11-16</u>
Address	:4801 Terraza Trail
	lowing items have been provided and explained to the irrigation owner or system owner's representative.
e T	he manufacturer's manual for the controller.
A	seasonal watering schedule.
• A	list of components that require maintenance and the recommended
tì	equency of maintenance is attached
	 permanent sticker has been attached to the controller indicating the paranty period for the irrigation system and contact information.
	he corrected or re-drawn design plans indicating the actual
	nstallation and components of the system.
e L	ocation and operation of the isolation valve.
Irrigatio	n system owner/representative Date
	gation system has been installed in accordance with all applicable

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)
	bed	Spray-bubb.	110-12
2-4	hure	Soravs	25
5-1	hrf	10 fors	45
8	aruss	drip	30
	_		

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					
25	0	Rain Bird 10H - 1804	10H	30 psi	0.79 gpm	10 ft
25 19	0	Rain Bird 10Q	10Q	30 psi		10 ft
2	0	Rain Bird 1300A-F	1300AF	30 psi	1.7 gpm	0 ft
9	•		MPR-30-H	45 psi		30 ft
9	•	Rain Bird 5000-MPR-30-Q - 5004-PL-PC		45 psi	1.4 gpm	30 ft
1		Rain Bird 8F - 1804	8F	30 psi		8 ft
10	•	Rain Bird 8H - 1804	8H	30 psi	0.52 gpm	
6	0	Rain Bird 8Q - 1804	8Q	30 psi	0.26 gpm	8 ft
Meters/Pr						
1	M					
Backflow	Devices					
1	@	Febco 715 - 1"	715 - 1"			
Control V	alves					
9	•	Rain Bird 100-DVF	100-DVF			
Y-Straine	rs / Filter	S				
1	639	Febco 650A-1"	4305			
Irrigation	Accessor	ries				
1	M	Nelson 9501-100IN	9501-100IN			
1	A	Rain Bird ESP-4Me	ESP4ME			
1		Rain Bird RSD-BEx	RSD-BEx			
Lateral Line Pipe						
833 ft		Class 200 1"	0			
Mainline	Pipe					
220 ft		Class 200 1"	0			
Drip Tubing						
97 ft		Rain Bird LD-09-12	LD-09-12			
Luiniani.	1					

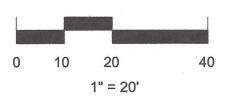
4801 TERRAZA

Design pressure all zones 65psi.





JASON STUBBLEFIELD 5/11/2016



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

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

Recommendations	
Maximum Recommended Flow	10.59 gpm
Available Working Pressure	58.15 psi

