

Maintenance Check List

		*	
Instal	lation Completion Date: 7-20	-2015	
Addre	ess: 109 Jayre	ronle	
	ollowing items have been provide m owner or system owner's repre	ded and explained to the irrigation esentative.	
•	frequency of maintenance is att A permanent sticker has been a	ire maintenance and the recommend tached attached to the controller indicating on system and contact information. Ign plans indicating the actual of the system.	th
Irriga	tion system owner/representativ	Date Date	
state a the sy irrigat	and local laws, ordinances, rules estem and determined that it has	lled in accordance with all applicables, regulations or orders. I have tested been installed according to the ed for the most efficient application	ed

Irrigator/Date

Irrigation Technician/ Date

	Symbol	Description	Part Number	Pressure	Flow	Radius		Meter Size Static Pressure Elevation Change
rinkler	S •	Rain Bird 10F - 1804	10F	30 psi	1.58 gpm	10 ft		Service Line Information
		Rain Bird 10H - 1804	10H	30 psi	0.79 gpm	10 ft		Pipe Category Pipe Size Length
	•	Rain Bird 10Q - 1804	10Q	30 psi	0.39 gpm	10 ft		Velocity
	•	Rain Bird 10T - 1804	10T	30 psi	0.53 gpm			Recommendations
	0	Rain Bird 1404	1404	30 psi	1 gpm	0 ft		Maximum Recommende Available Working Press
	•	Rain Bird 5000-MPR-25-F - 5004-PL-FC	MPR-25-F	45 psi 45 psi	3.82 gpm 1.98 gpm	25 π		
	0	Rain Bird 5000-MPR-25-H - 5004-PL-PC Rain Bird 5000-MPR-25-Q - 5004-PL-PC	MPR-25-H MPR-25-Q	45 psi	1 gpm	25 ft		
	•	Rain Bird 8H - 1804	8H	30 psi	0.52 gpm			
	ŏ	Rain Bird 8Q - 1804	8Q	30 psi	0.26 gpm	8 ft		
ters/Pi	-	Train bird od 1001						
	M	5/8 inch meter		7				
ckflow	Devices	O/O MON MOCO		6		0	•	•
	(bc)	Conbraco 40-105-T2	40-105-T2	1/2			T	1
ntrol V		Constact to the the			Zone #3	-1/2"	-1/2"	-1/2"
	P	Rain Bird 100-DVF	100-DVF	7	3/4"	1/2 1/2"	112	0 "7 "7
Straine	rs / Filter		1.000.	-	G	~		
- traine		Febco 650A-1"	4305	3/-	4" 1			
gation	Accesso			1/2"				
3	×	Nelson 9501-100IN	9501-100IN		34			
	A	Rain Bird ESP-4M	ESP-4M		1	8 1"		
		Rain Bird RSD-BEx	RSD-BEx	3 1"	1 -1/2"	9.78 GPM	-1/2"	
teral Li	ine Pipe			8.84 GPM		GFM		
2 ft		Schedule 40 1/2"				Zone #8		
3 ft		Schedule 40 3/4"			-8A.	20110 110		
ft		Schedule 40 1"			1	2000		
inline	Pipe			_		3/4"	-	
5 ft		Schedule 40 1"		_	-3/1"			(7 1-)
				1/2"	- :			
					-3/1"			5.98 GPM
					173			_
4.5	00 1	. Causa			-31-			Zone
7(9 Jayne	e Cove		4,000	1			
				1/2				
		essure all zones - 65psi		9	1 1		1,0	
				9		1/2"		1/2"
				5	1/21	1/2"	1/2"	1/2"
				5	1/2"		1/2"	
				<u></u>	1/2		1/2"	
					1/2"		1/2"	
					1/2"	17.	172"	
					1/2"	up.	1/2"	
					1127	12"	1/2"	
					112"-	12"	1/2"	
					1127	12"	1/2"	-3/4"
					11/2	17"	ur	-3/4"
	esign pro				11/2		177	
					1127	17"	117	-3/4"
	esign pro				11/2-		112"	-3/4"
	esign pro				11/2-	17"	117	-3/4"
	esign pro				11/2	17"	117	-3/4" 6 1" 8.42 GPM
	esign pro				11/2	17"	117	-3/4" 6 1" 8.42 GPM
	esign pro				11/2		1177	-3/4" 6 1" 8.42 GPM
	esign pro				11/2		177	-3/4" 6 1" 8.42 GPM
	esign pro				1/2		177	3/4"
	esign pro				11/2-		177	-3/4" 6 1" 8.42 GPM
	esign pro				11/2-		117	-3/4" 6 1" 8.42 GPM
	esign pro				117-		1/2"	-3/4" 6 1" 8.42 GPM
	esign pro						117	-3/4" 6 1" 8.42 GPM
	esign pro	essure all zones - 65psi			1/2"-		177	-3/4" 6 1" 8.42 GPM

7.88 GPM

Jason Stubblefield 9/17/2015

20

1" = 20'

0

10

40

5/8 inch meter 65 psi 0 ft

5 1" 10.24 GPM

Zone #5

Zone #2

Zone #1

1 1" 6.42 GPM

POBOX 776 HUTTO, TX 78634 (512)228-4833 (512)852-9633 fax

Zone#	Description	Head Type	Run Time(Minutes)
1-3	Beds	Sproys + Budders	15
4-6	TUF	SPRZYS	25
7-8	TUTF	Rotors	45
		1	
			•

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:

Reduced Pressure Assembly(RPZ) - Drain before freezing conditions, if applicable. (www.bestoftexaslandscapes.com) - Go to videos

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