



9-1-2014	Victoria Boulevard irrigation system	
Rev 05		Bartolomeu Dias
	Item	Lote 3
1	Waterpump	Working
	Action to be taken	Thermical switch defect, needs reparation
	Status	Switch has been replaced on 19 ^e april, no more issues
2	Watertanks	When to much water is used they will empty to soon, pump stops
	Action to be taken	Program start times of each group in such a way that this problem will not occur
	Status	3 programs are used (A,B,C) to devide irrigation duration per each sector
3	Rainbird Irrigation controller	Seems to work fine
	Action to be taken	N/A
4	Run timed auto total cycle	Working
	Action to be taken	N/A
5	Run manual total cycle	Working
	Action to be taken	N/A
6	Run manual each station	Working
	Action to be taken	N/A
7	Electrovalves	One valve is not always opening at the sales office area
	Action to be taken	This valve is connected with another valve and opening at the same time, both valves are opening slowly
	Status	Separate valves Valve has been separated and seems to be working fine
8	Manual shutoff valve	Seems to be working fine
	Action to be taken	N/A
9	Aspersores and sprayers	Several are damaged and/or leaking, many remained under the ground during irrigation
	Action to be taken	The ones under the ground were brought to the surface and damaged ones were replaced
	Status	Aspersores need to be adjusted at the swimmingpool area Done
10	Drip line tubing and ends	Not sufficient water supply, some tubing and ends are leaking to much
	Action to be taken	Needs to be repaired on several places
	Status	Done, but during irrigation more bad connections might get seperated
11	Wiring of controller and valves	Inspected
	Action to be taken	Some need to be cleaned and re-connected
	Status	Done
12	Rainsensor	Inspected
	Status	Done, works fine
13	Pressure of sectors	Inspected
	Action to be taken	Seems to be fine
14	Study start and watering times	Defined
	Status	Done, saved a lot of water
15	Check 9 V accu and connector	Seems to be fine
	Action to be taken	N/A
16	Other connections	Bad 40 mm connection had been made at sales office area
	Action to be taken	Replace with properly one
	Status	Needs to be replaced