

Prince's Landscape & Construction Pte Ltd 53 Sungei Tengah Road Singapore 698998

T: (65) 6763 7000 | F: (65) 6892 2700 E: plant@prince.com.sg | W: www.princelandscape.com

IRRIGATION MAINTENANCE SERVICE REPORT

	REFERENCE NO.:
	VISIT DATE:
CONTACT NO.:	_
ISSUES / COMPLAINTS:	
FAULTS DETECTED &REPAIR ACTIONS:	
PARTS REPLACED:	
REMARKS & BILL INFORMATION:	
DATE / TIME ARRIVED:	MAN HOURS:
DATE / TIME COMPLETED:	CHARGE / NO CHARGE
PRINCE'S REPRESENTATIVE:	CLIENT'S REPRESENTATIVE:
	SIGNATURE:



Prince's Landscape & Construction Pte Ltd 53 Sungei Tengah Road Singapore 698998

T: (65) 6763 7000 | F: (65) 6892 2700

E: plant@prince.com.sg | W: www.princelandscape.com

IRRIGATION MAINTENANCE QUARTERLY SCHEDULE

		FREQU	JENCY
			REMARKS
1	AUTO IRRIGATION SYSTEM:		
1.1	Test Proper Functioning of Irrigation Controller	3 months	
1.2	Test Proper Functioning of Main Power Supply	3 months	
1.3	Test Proper Functioning of Rain Sensor	3 months	
1.4	Test Proper Functioning of Master Valve	3 months	
1.5	Test Proper Functioning of Main Isolation Valve	3 months	
1.6	Test Operate Zone Control Valve Assemblies	3 months	
1.7	Check Main Line Pipes for Leaks, Repair as needed	3 months	
1.8	Check Lateral Line Pipes for Leaks, Repair as needed	3 months	
1.9	Check Drip Lines for Leaks, Repair as needed	3 months	
1.10	Check, Clean & Repair Irrigation Emitters as needed	3 months	
1.11	Check Irrigation Zones for Adequate Coverage	3 months	
1.12	Replace 9V Battery in Controller	Yearly	
2	BOOSTER PUMP SYSTEM:		
2.1	Test Run Booster Pumps (1 Active + 1 Standby)	3 months	
2.2	Check Pressure Rating (Average 2-3 Bars)	3 months	
2.3	Check Vibration & Noise Levels (< 65 DB)	3 months	
2.4	Check Pump Panel Lights & Switches	3 months	
2.5	Check Pipework for Stains & Leaks	3 months	
2.6	Test PUB Top-up via Level Sensor	3 months	
3	FILTRATION SYSTEM & STORAGE TANK		
3.1	Inspect Overflow Pipe, Ensure No Blockage	3 months	
3.2	Remove & Clean Filter Sieve on Diverter Chamber	3 months	
3.3	Clean In-line Filter Module SS Screen	3 months	
3.4	Check RC Storage Tank Water Level	3 months	
	Check Seals to RC Storage Tank	3 months	
0.0	Clean Diverter Chamber Drain-off Outlet	3 months	

**Comprehensive maintenance includes provision of labour and all materials to maintain the entire rainharvest & irrigation system in optimum operation condition.