

**WATER REGULATION SYSTEM IMPLEMENTATION FORM**

We Engineering Office/Authorized Plumber undersigned hereby declare that we had tested the water network for the below site, and found it in line with EWA's Water Regulation System, with emphasis on the following tabulated items :

Account No. : \_\_\_\_\_ Owner Name : \_\_\_\_\_ Contact No. : \_\_\_\_\_  
Unit : \_\_\_\_\_ Building : \_\_\_\_\_ Road/Street : \_\_\_\_\_ Block : \_\_\_\_\_ Area : \_\_\_\_\_

No.	Water Regulation System Description	Status/Unit	(EWA)Remarks
1	Hydraulic Test completed by licensed plumber (for 24Hrs Not less than 150% of the network internal pressure)	<input type="checkbox"/> Passed <input type="checkbox"/> Not Passed Test Date: _____	
2	Ground Tank inlet height from the street level (Maximum 1.5m), Distance not more than 30m from the Main meter.	<input type="checkbox"/> Distance ( _____ ) m <input type="checkbox"/> Height ( _____ ) m	
3	Storage Capacity (minimum must be 1/3 capacity in ground tank) For Villas (Total Capacity- 6m <sup>3</sup> )	Ground tank: _____ Roof tank : _____ Total : _____	
4	Ground & Roof Tanks must be easy to reach, effectively protected against heat (kept in shade or in a room) or insulated tank and light color.	<input type="checkbox"/> easy to reach <input type="checkbox"/> protected against heat	
5	Fix overflow line (3-5cm) below the inlet for ground and roof tanks, if the ground / underground tank is more than 10m <sup>3</sup> must fix Audible or Visual Alarm System.	<input type="checkbox"/> 3 - 5 cm <input type="checkbox"/> Alarm System	
6	Overflow water pipes connection location	<input type="checkbox"/> Visible	
7	Methods of All water lines connections -Easy to find leak and easy to replace	<input type="checkbox"/> Visible <input type="checkbox"/> Inside sleeve	
8	Installation of Isolating Valves (Easy to reach) at Each line of Hot & Cold, Before Ground Tank, also for Water Heater with Safety Valve .	<input type="checkbox"/> Cold Lines <input type="checkbox"/> Hot Lines <input type="checkbox"/> G. Tank Line <input type="checkbox"/> W. Heater	
9	Hot & Cold pipes shall be fully insulated.	<input type="checkbox"/> Insulated	
10	No illegal connection or Direct pumping & intakes from Supply Line.	<input type="checkbox"/> No illegal connection <input type="checkbox"/> No illegal intakes <input type="checkbox"/> No Direct pumping	
11	Max. Water appliance flow rate [Kitchen Sink-Basin (10 L/m), Bathroom Wash-Basin (8L/m), Shower Tap(10 L/m), Bath Tap(12 L/m)].	<input type="checkbox"/> Sink-Basin <input type="checkbox"/> Wash-Basin <input type="checkbox"/> Bath Tap <input type="checkbox"/> Shower-Tap	
12	Flush Tanks capacity (not more than 6 liters) with Isolating valve and Dual Flushing System.	( _____ ) L <input type="checkbox"/> Dual System <input type="checkbox"/> Isolating valve	
13	Urinals flushing system (Max = 2Liter Per flashing).	<input type="checkbox"/> Sensor <input type="checkbox"/> Manual	
14	Separate tank available for garden area more than or equal 50m <sup>2</sup>	<input type="checkbox"/> Available - Fed by main line at higher level (0.2 or less) - Fed by G.Tank <input type="checkbox"/> Not available	
15	Garden tap size should be 1/2" dia.	<input type="checkbox"/> Yes	
16	Gardens are provided: modern Irrigation system (Dripping or Sprinkler) with a Timer (adjust time: Early Morning, or Evening ).	<input type="checkbox"/> Dripping <input type="checkbox"/> Sprinkler <input type="checkbox"/> Timer	
17	Water Consumption For Irrigation:(Grass Area: one m <sup>2</sup> =10 L/Day) (one Tree =10 L/Day)	( _____ ) L/Day	
18	Individual Water Meters	<input type="checkbox"/> Yes <input type="checkbox"/> No	

Plumber Name : \_\_\_\_\_ License No : \_\_\_\_\_ Engineering Office : \_\_\_\_\_  
Tel. : \_\_\_\_\_ Email : \_\_\_\_\_ Sign : \_\_\_\_\_  
Sign : \_\_\_\_\_ Date : \_\_\_\_\_ ((Stamp)) Date : \_\_\_\_\_ ((Stamp))

Inspected by Electricity & Water Authority Contracting Company : \_\_\_\_\_  
Inspector Name : \_\_\_\_\_ Tel : \_\_\_\_\_ Email : \_\_\_\_\_  
Sign : \_\_\_\_\_ Date : \_\_\_\_\_