

Application for Testing
WEATHER-BASED IRRIGATION CONTROLLERS

COMPANY: _____
 PIMARY CONTACT: _____
 ADDRESS: _____
 CITY: _____ STATE: _____ ZIP: _____
 PHONE: _____ EMAIL : _____

PRODUCT NAME: _____
 MODEL: _____
 DESCRIPTION
 Controller Sensors (list of sensors the controller uses during testing, if any): _____

Controller Communication
 Cellular/Pager ___ Phone (Land Line) ___ Internet (Ethernet) ___ WiFi ___ None ___

Controller Input Power Requirements
 120 VAC ___ 24VAC ___ 24VDC ___ 12VDC ___ Other ___
 If Other, please describe _____

Special Operation Requirements _____

CONTROLLER TESTING FEE: \$3500.00 Per Controller

Payment Method Credit Card _____ Invoice/Purchase Order _____
 Appropriate Payment Information will be provide based on method

TESTING PROTCOL
 Testing of controllers will be done in accordance with the current specifications for Weather Based Irrigation Controllers of the WaterSense Program issued by US Environmental Protection Agency (Version 1, November 3, 2011)

Company Representative (Print Name)	Signature	Title	Date
_____	_____	_____	_____

For Official Use
 Date Received: _____ Received By: _____
 Date Approved: _____ Approved By: _____

Testing Procedures and Equipment Submission Instruction

- Manufacturer will provide 10 product samples in original manufacturers packaging. One Test specimen will be selected at random from the samples. Unused samples may be returned to the manufacturer at manufacturers cost. The laboratory will retain the test controller.
- Manufacturer will provide written guidance on how to program the controller based on the parameters of the six virtual landscapes as described in the current specification for Weather Based Irrigation Controllers. (Version 1, November 3, 2011)
- Testing duration will be for at least 30 consecutive days. Test duration will be extended if a minimum of 2.50 inches of ETo and a minimum of 0.40 inches of gross rainfall does not occur within the initial 30 consecutive days. No additional testing fees will be collected if testing requires greater than 30 days.
- Reference ETo and Gross Rainfall will be collected from the Texas A&M Turfgrass Research Center Weather Station (located on campus of Texas A&M University)
- It is not the responsibility of the laboratory to provide/feed local reference weather (ETo & Rainfall) data to a controller. Controller should use typical reference sources for local weather data if not measuring using on site using sensors.
- If a controller requires any special equipment to interface with a datalogger, the manufacturer should provide such equipment or be billed for required equipment.
- Controllers should be sent to:
Biological & Agricultural Engineering Dept.
Attn: Charles Swanson
201 Scoates Hall, 2117 TAMU
College Station, Texas, 77843-2117