

Maintenance Check List

| Installation | Completion | Date: | 3-28-17 |
|--------------|------------|-------|---------|
|--------------|------------|-------|---------|

Address: 2629 Montebellung

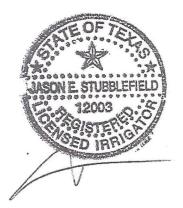
The following items have been provided and explained to the irrigation system owner or system owner's representative.

- The manufacturer's manual for the controller.
- A seasonal watering schedule.
- A list of components that require maintenance and the recommended frequency of maintenance is attached
- A permanent sticker has been attached to the controller indicating the warranty period for the irrigation system and contact information.
- The corrected or re-drawn design plans indicating the actual installation and components of the system.
- Location and operation of the isolation valve.

Irrigation system owner/representative

3-28-17 Date

This irrigation system has been installed in accordance with all applicable state and local laws, ordinances, rules, regulations or orders. I have tested the system and determined that it has been installed according to the irrigation plan and is properly adjusted for the most efficient application of water at this time.



3/28/2017 Irrigator/Date

Irrigation Technician/ Date

Best of Texas Landscapes

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

| Zone# | Description | Head Type | Run Time(Minutes) |
|--|-------------|-----------|-------------------|
| 1-2 | Bed | soray-blb | 10-12 |
| 3-4 | porf | corays | 25 |
| 5-14 | burf | votors | 45 |
| 15 | arass | dnP | 30 |
| | <u> </u> | | |
| | | | |
| | | | |
| | | | |
| en maria anno de la companya de la c | | | * |
| | | | |

| 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

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

| Quantity | Symbol | Description . | Part Number | Pressure | Flow | Radius |
|------------|-------------|--------------------------------------|-------------|----------|----------|--------|
| Sprinkler | | | | | | |
| 4 | • | Rain Bird 10F - 1804 | 10F | 30 psi | 1.58 gpm | 10 ft |
| 9 | • | Rain Bird 10H - 1804 | 10H | 30 psi | 0.79 gpm | 10 ft |
| 15 | 0 | Rain Bird 10Q | 10Q | 30 psi | 0.39 gpm | 10 ft |
| 3 | 0 | Rain Bird 1300A-F | 1300AF | 30 psi | 1.7 gpm | 0 ft |
| | • | Rain Bird 5000-MPR-30-F - 5004-PL-FC | MPR-30-F | 45 psi | 5.78 gpm | 30 ft |
| 16 | • | Rain Bird 5000-MPR-30-H - 5004-PL-PC | MPR-30-H | 45 psi | 2.96 gpm | |
| 17 | • | Rain Bird 5000-MPR-30-Q - 5004-PL-PC | | 45 psi | 1.4 gpm | 30 ft |
| 1 | | Rain Bird 8F - 1804 | 8F | 30 psi | 1.05 gpm | 8 ft |
| 13 | 0 | Rain Bird 8H - 1804 | 8H | 30 psi | 0.52 gpm | |
| 14 | • | Rain Bird 8Q - 1804 | 8Q 6 | 30 psi | 0.26 gpm | 8 ft |
| Meters/Pu | ımps | | | | | |
| 1 | M | | | | | |
| Backflow | Devices | | | | | |
| 1 | <u>©</u> | Conbraco 4A-205-T2 | 4A-205-T2 |] | | |
| Control V | alves | | | • | | |
| 16 | • | Rain Bird 100-DVF | 100-DVF | | | |
| Y-Straine | rs / Filter | S | 1 | | | |
| 1 | amb | Febco 650A-1" | 4305 |] | | |
| Irrigation | Accesso | | | ı | | |
| 1 | M | Nelson 9501-100IN | 9501-100IN |] | | |
| 1 | A | Rain Bird ESP-4Me | ESP4ME | | | |
| 1 | | Rain Bird RSD-BEx | RSD-BEx | | | |
| Lateral Li | ne Pipe | |) | , | | |
| 862 ft | | Class 200 1" | 0 | 1 | | |
| Mainline | Pine | 1 | 1,5 | 1 | | |
| 190 ft | | Class 200 1" | 0 | 1 | | |
| Drip Tubi | | 01000 200 1 | | j | | |
| | iy . | Rain Bird LD-09-12 | LD-09-12 | 1 | | |
| 81 ft | | Naili Dilu LU-03-12 | LD-03-12 |] | | |

| Water Source #1 | | |
|--------------------------|----------------|--|
| Meter Size | 5/8 inch meter | |
| Static Pressure | 65 psi | |
| Elevation Change | 0 ft | |
| Service Line Information | | |
| Pipe Category | Class 200 PVC | |
| Pipe Size | Class 200 1" | |
| Length | 5 ft | |
| Velocity | 5 fps | |
| Recommendations | | |
| | | |

Maximum Recommended Flow 13 gpm

Available Working Pressure



2629 MONTEBELLUNA

Design pressure all zones 65psi.



Jason Stubblefield 3|28|2017

