



Chandler · Arizona
Where Values Make The Difference

Non-Residential Interior/Exterior Water Use Plan

For facilities with potential to use 9000 gal per day or more annually.

Explanation of Use: The water use plan will identify all water uses anticipated by the user and the conservation measures to be utilized.

For information regarding the Water Use Plan or to receive a water conservation packet, call the City of Chandler Water Conservation Office at (480) 782-3589.

Facility Name: _____ Type of Facility: _____

Facility Manager: _____ Water Provider: City of Chandler

Address: _____ Building Permit NO: _____

City: _____ State: _____ Zip: _____

Telephone: _____ Total building sq. ft.: _____

Fax: _____ Landscapable Area sq. ft.: _____

Estimated Annual Water Use (gal): _____

ALTERNATIVE WATER SOURCES: (Please check type of alternative water source(s) to be used):

Type: Gray-water Effluent Poor quality groundwater Other

Use: Indicate by using the first letter of the intended water source to be used.

___ Process Water ___ Irrigation ___ Cooling ___ Other_____

BEST AVAILABLE WATER CONSERVATION TECHNOLOGIES

(Please check the appropriate boxes)

Recirculating systems
For process water

Alternative dust
control methods

Automatic shutdown devices to
eliminate continual running water

RE-USE OF WASTEWATER

Describe any plans to re-use wastewater or process water _____

COOLING SYTEM: If multiple units, attach list of type, operating TDS and cooling capacity for each unit.

Type of Unit: _____ Proposed cooling capacity: _____

Operating levels of Total Dissolved Solids (TDS) or conductivity for cooling towers: _____

LANDSCAPING:

Type of landscaping: Percent of low water use landscaping _____ %
Percent of turf and high water use landscaping _____ %

Type of Irrigation system:

Drip System: Yes No Irrigation Timer Available start times Yes No _____

Sprinkler System: Yes No Irrigation Timer Available start times Yes No _____

Irrigation Water Management:

Drip Zones are separated by plant type (trees, shrubs, ground cover) Yes No

Irrigation Scheduling Techniques used: In-ground soil moisture sensors

Rain Indicator wind sensor Et monitoring On-site weather station

Off-site scheduling service

EMPLOYEE EDUCATION: (Describe any available water conservation training programs offered to employees):

- Maintenance program Bullets, newsletters, and paycheck stuffers
 - Distribution of conservation literature Displaying water conservation posters
 - Irrigation water management for groundskeepers Employee awareness program
 - Other
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PLUMBING: (Refer to Ordinance NO. 2431)

Number of: Toilets _____ Urinals _____ Showers _____ Faucets _____

For Internal Office Use Only:

Date RCVD _____ ACCT#: _____