

## AVK SETTING A NEW RECORD IN MEXICO

The Municipal Water Department for the City of Culiacan (JAPAC), Mexico has implemented a singular way to test the performance of gate valves that will later be listed as approved products by the City. Testing site consists of a water truck dispenser that can be operated over 40 times a day. Water trucks are coming all day long to dispenser as they are used in several municipal applications as landscaping irrigation, construction works, and even fire protection.



On April 2010, a 3" AVK AWWA C509 gate valve series 25 was installed under the supervision of JAPAC officials and the AVK exclusive agent for Mexico, URBACA. After 13 months of constant operation and more than 14,000 cycles, the valve is still closing tight and smoothly as new.

Other gate valve brands have also been tested by JAPAC, all of them finishing the test after presenting leaks and wear in some of their components.

Gate Valve	Number of Cycles	Result	Status
Valve No. 1	5,000	Leaked and worn	Rejected
Valve No. 2	9,600	Leaked and worn	Rejected
Valve No. 3	10,800	Leaked and worn	Approved
Valve No. 4	11,000	Leaked and worn	Approved
AVK	14,005 and counting	Shutting tight	Approved

"AVK performance is amazing", expressed Alfonso Olmeda from JAPAC, since all previous valves tested were showing signs of aging as cycles accumulated, while AVK valve is still closing drop tight and smooth. Test will continue indefinitely but AVK was already listed as an approved product for the City of Culiacan.



**Alfonso Olmeda, JAPAC's Operations & Maintenance Manager**

