

WATER IN MATJHABENG MUNICIPAL PUBLIC SWIMMING POOLS COMPLY WITH INTERNATIONAL STANDARDS FOR DRINKING WATER

The water in all public municipal swimming pools in Matjhabeng are currently being treated with a special chemical which has been tested and declared safe by World Health. The SABS (SA Bureau for Standards) has also issued a certificate that the chemical is safe to use in swimming pools and that treated swimming pool water in actual fact complies with the requirements for drinking water.

The chemical is imported from the United Kingdom where 34 public swimming pools in London are currently using it. Other countries include Spain, Cyprus, Sudan, with France, China and America to be on board soon. One of the outstanding benefits of the chemical is that it wipes out green algae and kills *e.coli* bacteria.

Tests for swimming pools in South African conditions, especially the Free State, were conducted at swimming pools in Mangaung Local Municipality, and monitored by the Department of Environmental Management at the Free State University.

Chlorine will still be used, but in noticeable lesser quantities. Seventy percent less chlorine will be used. The pools will be treated fortnightly with the chemical. The combined use is cost effective, and will save the taxpayers money.