MAHARASHTRA INDUSTRIAL DEVELOPMENT CORPORATION

(A Government of Maharashtra Undertaking)



No./ E & MD/CE (HQ)/ 161/

Date: 1/09/2009

ICL Industrial Products, Israel

Subject: Certificate of "Satisfactory performance of "Chlorun"

Dear Sir.

As per your request MIDC had allowed to install a pilot plant for water disinfection technology, "Chlorun" at Murbad water Works having a capacity of 3 MLD for three months vide our letter No. MIDC/E & MD/ 983/2008 dated 26th May 2008. The pilot run of your Potable Water Disinfection Technology-Chlorun" was conducted as a demo plant during a period of 25th August 2009 to 4th January 2009 at our Murbad Water Works.

During this pilot, a dosing machine, data logger and Dulcometer were installed and 1100 kgs (22drums) of CDB 56 chemical was supplied by you. Then, under our observation, the chlorination with "Chlorun" and our present Gas method was run alternatively for 15-15 days for four months to see the results. We tested the water samples from district Public Health laboratory and the results were observed by our Deputy Engineer, Murbad.

We have also received the comprehensive reports submitted by you giving us the chlorine levels on site, at reservoirs as well as various tail end points. The reports of the same is studied keenly with site visit by the undersigned to see the performance and analyzed Safety, Accuracy and Simplicity aspects of "Chlorun" technology; following are the observations;

- Being Granular and stable chlorine it is very safe to use.
- 2. Being completely soluble and stable and also with sophisticated dosing machine "Chlorun" gives accurate results. The chlorine levels on site, reservoir and various tail end points are accurate, as per standards and consistent.
- Though sophisticated, it is very simple to operate.

We hereby certify that the performance of "Chlorun"- A potable Water Disinfection technology is very satisfactory.

Thanking You,

Maharashtra Industrial Development Corporation

Mumbai