## Kantana

## The Experienced

One Stop Shop Service for TV Broadcasting & Feature

Testimonial: Kantana Movietown

By installing a Hydrosmart unit at our Film Laboratories to replace the former waste water treatment system that used chemicals in coagulation, we discover that the water that has gone through Hydrosmart system is noticeably clearer.

The murkiness has decreased from 70 NTU to 40 NTU. The Chemical Oxygen Demand (COD) is down from 753mg/l to 304 mg/l. The Total Dissolved Solids (TDS) is down by 2070mg/l to 1124 mg/l. While the Total Kjaldahl Nitrogen (TKN) is remarkably decreased from 438mg/l to 80 mg/l.

There are no more algae and unwanted odor and coloring. It also does not have harmful effect on the environment or the creatures living in the water. We could still use the water from the canal to water the plants and there are fishes living in it as well. The requirement for any aerator, along with its use of electricity, the use of chemicals and the chemical dosing pumps, become no longer necessary — making the system even more cost-effective.

Kantana Movie Town (2002) Company Limited is happy with Hydrosmart's capability to treat waste water successfully. It is a clean, economical and highly effective technology. The company is also planning on recycling the treated water in the near future.

MR. Pisan Sarnthavanpat

Managing Director

DD. 05 June 2009