

Case Study - Automatic Water Samplers (DSD, Mar 2006)

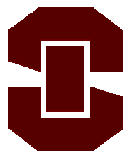
Isco, Inc., was founded in 1958, and since its inception has been headquartered in Lincoln, Nebraska, USA. Today, Teledyne Isco manufactures a wide range of products for professionals working in water pollution monitoring and abatement, engineers and managers involved with wastewater process control, and scientists involved in field and laboratory work.



In early of 2006, Science International Corporation supplied 18 sets automatic water samplers which were located at 4 different waste water treatment plants in Hong Kong. For the plant located at Shatin, it is one of the largest in Asia with most advanced facilities and waste water treatment techniques. 8 sets of refrigerated automatic water samplers model 3700FR was installed for provision of automatic and accurate waste water sampling.

Waste water sampler is located at aeration basin. It will collect desired sample volume at programmed schedule day by day.





24 sets of bottles can be placed inside the sampler, it is enough for a whole day sampling at 1 hour sample interval.

