



Tamam Aman Lake

December 2012, Kuala Lumpur, Malaysia

Description: Lake

Dimensions: 250 x 100 meter.

Device type: 4 x LG Sonic XXL plus

Problem description: Lake Taman Aman is contaminated by algae and the inflow of liquid waste from the surrounding buildings. Thanks to the blooming of blue-green algae, the lake suffered particularly from malodour.

Previous actions to solve the algae problem involved cleaning and dredging of the lake but with limited results. In September 2012, 4 LG Sonic's where installed in the lake to deal with the stench.

Lake

Before treatment

4 LG Sonic XXL plus units were installed in the contaminated lake.

The lake had severe blue-green algae growth but also suffered from heavy pollution inflow daily. Therefore, aerators where installed besides the LG Sonic units.



After treatment

After a 3 month period, the floating layers and malodour in the lake has dissapeared. Mr. G. Rajendran, Pro Term chairman of Kelab Sahabat Taman Aman said about the treatment:

"It might be too much to expect a totally clean lake, but I have talked to some of our club members who go there regularly and they say that the lake does not have a stench as it did previously,"

