



11. November 2011

## To whom it may concern

### **Operating and maintaining wastewater treatment facilities in Lahstedt**

We hereby certify that Ingenieurbüro Blumberg (Blumberg Engineers) was commissioned by our municipality with the operation and maintenance management of our four sewage treatment plants from 2001 to 2010.

Our sewage treatment plants with a capacity of 15.000 person equivalents consist of three trickling filters, one activated sludge process, three reed bed sewage sludge treatment wetlands, three stormwater treatment biotopes, one constructed wetland for wastewater treatment and several wastewater pumping stations outside the treatment facilities.

The technical operation management of Mr. Blumberg was conducted with three employees (one engineer, two disposal technicians) of Blumberg Engineers, permanently based on our treatment facilities.

Mr. Blumberg's team was also in charge of our laboratory for influent and effluent analysis. Furthermore it was Mr. Blumberg's responsibility to organize and document the agricultural reuse of our treated sewage sludge within the German legal framework.

We also certify that all the different mentioned treatment wetland systems in our small town have been designed by Blumberg Engineers, including tendering, construction supervision and start-up of operation.

Nicole Klußmann  
Board

**Abwasserbetrieb Lahstedt AöR  
Am Breiten Tor 1 · 31246 Lahstedt  
Der Vorstand**

(Stempel)