

## **THE TREATMENT OF WASTEWATER FROM BREWERIES**

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### **ABSTRACT**

At the turn of the year 1996/1997 the Reudnitzer Brewery Leipzig put a new preliminary wastewater treatment plant into operation. The operating experience corroborates the correctness of the concept. Innovative stirring and aeration technology, together with an intelligent control system realize low operating and subsequent costs. A division of labor, which is specific to the location, but could always be transferred to other indirect polluters, between regional wastewater disposal and the brewery deflects costs and thus helps to keep the brewery competitive by means of its location. An inexpensive and flexible way of preliminary wastewater treatment is established for breweries, which are judged as indirect polluters in most cases. The concept of the solution combines all characteristics of the location and is recommended for upgrades and new plants.