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## **BACON Project: Protecting Water Resources Against Potential Chemical Industrial Accidents**

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### **Abstract**

The Atibaia and Anhumas rivers are part of the Piracicaba and Capivari hydrologic region, which supplies water for more than three million people and it is essential for agricultural production at regional level. The RHODIA chemistry plant is located close to these rivers and the consequence of potential accidents/incidents would be very negative to the aquatic life and the people located at downstream. In this sense, it was projected and implemented the BACON project, which is a protection system to the Atibaia and Anhumas rivers. BACON prevents that contaminated water goes to the rivers. This paper describes the BACON project since when it was established in 1997 until its closure in 2000.

*Keywords: Rivers, Drippings, Protection, BACON*

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