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## **ENVIRONMENTAL IMPACT OF PULP AND PAPER MILLS**

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### **Abstract**

The paper aims to present the environmental impact of pulp and paper manufacturing and the most important production and control practices to minimizing this impact. The environmental consequences of manufacturing pulp and paper from pulping and bleaching processes are discussed in qualitative and quantitative terms. In these processes, sulfur compounds and nitrogen oxides are emitted to the air, and chlorinated and organic compounds and nutrients are discharged to the wastewaters. Large quantities of solid wastes and sludges are also generated.

*Key words:* air emissions, environment, liquid discharges, paper, pulp, solid wastes

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