

## **Abstract**

Thesis describes the latest legislation of integrated pollution prevention and control effective in the Czech Republic after 19 March 2013 including relevant European Union law especially Directive 2010/75/EU of the European Parliament and of the Council of 24 November 2010 on industrial emissions (integrated pollution prevention and control).

First two chapters deal with the sources and principles of integrated pollution prevention and control (hereinafter only „IPPC“), focusing on the principle of a comprehensive approach to the environment and its integrated protection, the principle of prevention and on public involvement in the IPPC permit procedure. The fourth chapter explains selected basic terms of IPPC, such as installation, permit and Best Available Techniques (BAT). In the field of BAT thesis deals with the new status of the Reference Document on Best Available Techniques (BREF) in the IPPC permit procedure, with the procedure for the drawing up and reviewing of BREFs, with their structure and with the exchange of information on BAT. The fifth chapter classifies the IPPC permit procedure into the overall process of implementation of the plan and defines its relationship to the environmental medium Acts. The sixth chapter defining the subjects of proceedings evaluates the rules of participation in the IPPC permit procedure. In the seventh chapter describes thesis in detail the whole proceedings from filing a request to appeal against the decision. Chapter eight describes the content of an integrated permit (with a focus on setting emission limits, on the application of BAT and on the derogations from the application of BAT) and deals also with its transfer, merger, change, updating, and termination and cancellation. The subject of the ninth chapter is the responsibility in the area of IPPC, including institutes to ensure that the installation is operated in accordance with the integrated permit and legislation.