

# **The baseline report as a tool for potentially contaminated site management in Greece**

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## **Abstract**

The baseline report is one of the most powerful tools for potentially contaminated site management in EU and Greece. This report is part of the environmental permitting of the most significant new or existing industrial installations. Based on the European Commission Guidance, the baseline report is divided into two parts: the first part (steps 1-3), is a preliminary assessment, where the actual need for further investigation is evaluated. In the next part of the report (steps 4-8), a detailed assessment of soil and groundwater conditions is carried out. Although the baseline report is laid down in the Greek Law, only a limited number of reports have been prepared and submitted to the pertinent authority so far. This manuscript presents the existing conditions in Greece and a simple and general methodological approach in order to assess whether a more detailed and costly soil and groundwater assessment is required.

**Keywords:** Baseline report, groundwater, soil, environmental permitting, industrial installations