



# IED baseline report for an industrial plant

**Client:** Consulting company

**Service employed:** Contaminated site experts

**Duration:** 2016 - 2018

The IED Baseline Report (Directive 2010/75/EU) is part of the environmental permitting procedure of a series of industrial plants. We were appointed by a consulting company as contaminated site experts to prepare the IED baseline report for a metal processing industrial plant.



During this assignment a tailor-made methodology for the stages 1-3 of the IED baseline report was developed and approved by the client. All the appropriate information was acquired by audits, interviews with employees and available files. Soil and groundwater sampling were a significant part of this assignment. Groundwater sampling were carried out by several sampling methods and the low-flow sampling method (ASTM) was finally selected as the most appropriate. The conceptual site model was finally determined mainly focusing on the presence of heavy metals in the area.

