

## SELECTED STUDIES

Design of water treatment technology for use of thermal water from Mušov-3(G) well to recreational purposes	2003
Pilot study on treatment of thermal water from Mušov-3(G) well	2003
Spolana-Dioxins Project, Report on laboratory experiments, Part 1	2004
Reduction of odorous components in emissions from cataphoretic painting line, Report on pilot study	2004
Treatment of mine water from uranium mines. Laboratory study on removal of compounds blocking RO membranes	2004
Removal of chlorinated aliphatic hydrocarbons, polycyclic aromatic compounds, and non-polar extractive substances from contaminated groundwater	2004
Treatment of effluent from wastewater plant and treatment of wastewater from pulp bleaching process at Biocel Paskov paper mill	2004
Removal of oxidizable contaminants from landfill leachates	2004
Decoloration of effluent from Jindřichův Hradec Wastewater Plant	2004
Reduction of AOX content in wastewater from Wool Combing Plant in Nejdek	2004
Solution of wastewater issues, Velveta dyeing works, Part 1	2004
Ozonation of wastewater from pulp bleaching process after its biological treatment at Biocel Paskov paper mill	2005
Spolana-Dioxins Project, Report on treatment of wastewater from BCD process	2005
Treatment of secondary condensate - deodorization and reduction of ammonia nitrogen, Wool Combing Plant in Nejdek	2005
Solution of wastewater issues, Velveta dyeing works, Part 2	2005
Treatment of benzothiazoles containing effluent from waste water plant in rubber industry	2005
Removal of triazine herbicides from water of contaminated drinking water resources	2005
Ozonation of soil contaminated by PCBs, PCDDs/Fs, polycyclic aromatic compounds, and non-polar extractive substances	2005
Removal of triazine compounds from water of Vaclavi water resource, Report on pilot study	2005
Decontamination of cyanide wastewater from mazut gasification process in Chemopetrol plant by an advanced oxidation process	2006
Removal of triazine compounds from water of Bedovice S3 and S10 water resources. Report on pilot study	2008
Application of ozonation and advanced oxidation process for treatment of wastewater from bioethanol plant	2008
COD reduction in wastewater containing polyvinyl alcohol by an advanced oxidation process	2008
Reduction of AOX content in wastewater from wool washing processes	2008
Ozonation of condensates aiming at the reduction of their TOC content	2009
Reduction of COD in wastewater from mechanical pulp production	2010
Decomposition of hardly biodegradable polyethers and polyesters in wastewater from rubber tubing production	2010