

Project Title:	Balakom, a.s. Opava – Komárov – Completion of Contaminated Bedrock and Groundwater Exploration in the Vicinity of Building no. 20, Biodegradation <i>in-situ</i> .
Project General Investor:	Akzo Nobel Coatings CZ, s.r.o. Podvihovská 304/12, 747 70 Opava 9 – Komárov UID: CZ60792213
Client:	INPOST, spol. s r.o. Havlíčková 6, 686 01 Uherské Hradiště UID: CZ00568023
Timeframe:	2004 – 2009
Total Volume of Works (USD):	\$389,420.00
Detailed Description of the Work in Question:	<ul style="list-style-type: none"> ▪ Execution of complete current exploration at the target site ▪ Uncased low-diameter probe drilling ▪ Aquifer ceiling mapping (geophysical prospection) ▪ Determination of current contamination plume area and the spread of oil hydrocarbon product across the groundwater table ▪ Data processing, 3D model of the aquifer ceiling, contaminant quantification, remediation project proposal ▪ Remediation works leading to the removal of soils exceeding the MCL in the vicinity of building no. 20. Using the technology of <i>in-situ</i> biodegradation, a total of 15,320 m³ of soil was treated.
Results Attained:	<p>The range and spread of the contamination in the soil and groundwater was specified, the overall amount of contaminant was quantified, the remediation project was proposed, the remedy of the site was performed, and the target contaminant limits were reached consistent with the Czech Environmental Inspectorate decision.</p> <p>Pollutant Concentration Range (BTEX):</p> <ul style="list-style-type: none"> • Initial: Free phase saturation (BTEX > 100,000 mg/kg (dry weight)) • Final: BTEX < 2,000 mg/kg (soil), BTEX < 1,000 mg/l (groundwater)
Reference Verification Contact:	Client: INPOST, spol. s r.o., Bohumil Píštěk, tel: +420 572 535 981
Sponsor (Client) Verification of the Services Provided	
We hereby confirm, that the works executed by the company EPS, s.r.o. on the above described contract were conducted consistent with the approved project plan, in required quality, and according to the project contract and the contracted parameters.	
In Uherské Hradiště 8.2.2011	Bohumil Píštěk, CEO