

# Satisfactory Service Execution Certificate – Reference Sheet



**EPS biotechnology, s. r. o.**  
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<b>Project Title</b>	Facility For the Processing And Disposal of Hazardous Wastes from the Celio, a.s. company.
<b>Timeframe</b>	2010 - 2016
<b>Project General Investor</b>	Celio, a.s.
<b>Client</b>	Celio, a.s.
<b>Contact Person, Phone number</b>	Ing. Jindřich Kauca, busines-technology manager, +420 736 758 015
<b>Total Volume of Work (tons)</b>	108,817.57
<b>Activities Executed by the EPS, s.r.o.</b>	Bioremediation Processing of Hazardous Wastes With the Use of Own Approved Biotechnologies EPS-INOK, EPS-CIU a EPS-PAL
<b>Detailed Description of the Work in Question</b>	<p>Bioremediation of hazardous wastes, especially soils and aggregate soils, railway track gravels, construction and demolition debris, sludge from well drilling and industrial cleaning, and waste waters contaminated with oil and chlorinated hydrocarbons with the objective of pollutant and hazardous properties removal before the material disposal or reuse. From 2010 to 2016, wastes from the following projects were treated:</p> <ul style="list-style-type: none"> <li>• Ongoing supply of hazardous wastes of various origin and catalogue number disposed at the biodegradation field of the Celio, a.s. company.</li> <li>• Soils and construction debris from investment and remediation efforts realized within the grounds of the Unipetrol RPA, s.r.o. petrochemical facility in Litvínov – Záluží.</li> <li>• Liquidation of former liquid waste landfills of the Unipetrol RPA, s.r.o. company.</li> <li>• Bioremediation of unsaturated zone and groundwater from former phenol-producing unit of the Unipetrol RPA, s.r.o. company.</li> <li>• Reconstruction of railway tracks, especially at the Unipetrol RPA, s.r.o. company Chempark in Litvínov – Záluží.</li> <li>• And others.</li> <li>• <b>Pollutant Concentration Range (BTEX, C<sub>10</sub>-C<sub>40</sub>, PAH, CHC, PCB):</b> <ul style="list-style-type: none"> <li>○ <b>Initial:</b> 10<sup>3</sup> mg/kg (dried weight)</li> <li>○ <b>Final:</b> BTEX &lt; 0,4 mg/kg, C<sub>10</sub>-C<sub>40</sub> &lt; 300 mg/kg, PAH &lt; 6 mg/kg, CHC &lt; 1 mg/kg, PCB &lt; 0,2 mg/kg</li> </ul> </li> </ul>

## Photodocumentation



The work was executed consistent with the approved project plan, in required quality, and according to the project contract and the contracted parameters.

Investor / Client / Supervisor confirmation of the finished work: