

Satisfactory Service Execution Certificate – Reference Sheet



EPS biotechnology, s. r. o.
 V Pastouškách 205, 686 04 Kunovice
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Project Title	Facility For the Processing And Disposal of Hazardous Wastes from the Biosolid, s.r.o. Company
Timeframe	2010 - 2016
Project General Investor	Biosolid, s.r.o.
Client	Biosolid, s.r.o.
Contact Person, Phone Number	Ing. Radek Ulman, work manager, +420 774 722 770
Total Volume of Work (tons)	389,114.09
Volume of Work by Year (tons):	<p>2012: 123,618.35</p> <p>2013: 74,998.39</p> <p>2014: 55,047.39</p> <p>2015: 94,371.13</p> <p>2016: 41,078.83</p>
Activities Executed by the EPS, s.r.o.	Bioremediation processing of hazardous wastes with the use of own approved biotechnologies EPS-INOK, EPS-CIU a EPS-PAL
Detailed Description of the Work in Question	<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 2012 to 2016, wastes from the following projects were treated:</p> <ul style="list-style-type: none"> • Redisposal of insufficiently demolished probes after crude oil and natural gas production in CHOPAV [Chráněná oblast přirozené akumulace vod (Protected area of natural water accumulation)]. Quaternary sediments of the Morava River (sectors II, V, VI a VII). • Remediation at the grounds of Aircraft Industries, a.s. company in Kunovice. • Remediation of the grounds of COLORLAK, a.s. company in Staré Město. • Remediation of the grounds of MAGNETON a.s. company in Hluk. • Reconstruction of railway tracks by the ŽSD, a.s. and EKOPOS Brno, s.r.o. companies. • Remediation of the sludge disposal landfill in Hluboče. • Revitalization of the „Spaliště“ (incinerator), site in the cadastre Staré Město u Uherského Hradiště. • Demolition works at the air force base in Bochoř u Přerova. • Remediation of the Hanon Systems Autopal s.r.o. company grounds in Hluk.

- Bioremediation of sludge from the cleaning of industrial wastewater of Purum s.r.o. company, Nehlsen Třinec, s.r.o. company, and MND a.s. company.
- And others.
- **Pollutant Concentration Range (BTEX, C₁₀-C₄₀, PAH, CHC, PCB):**
 - **Initial:** the order of 10³ – 10⁴ mg/kg (dried weight)
 - **Final:** BTEX < 0,4 mg/kg, C₁₀-C₄₀ < 300 mg/kg, PAH < 6 mg/kg, CHC < 1 mg/kg, PCB < 0,2 mg/kg

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: