

The Potential for Restoring the Activity of Oxidoreductases and Hydrolases in Soil Contaminated with Petroleum Products Using Perlite and Dolomite

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Table S1. The level of significance (p-value) of the factors studied, determined by means of three-factor ANOVA (N=72).

Variable	Factors						
	Kind of contaminant (A)	Dose of contamination (B)	Sorbent (C)	A×B	A×C	B×C	A×B×C
Ya	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *
Yr	<0.001 *	<0.001 *	<0.001 *	0.131	<0.001 *	0.187	<0.001 *
SPAD	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.018 *	<0.045 *
Deh	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *
Cat	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *
Ure	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *
AcP	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *	0.017	<0.001 *
AlP	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *
Aryl	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *
Glu	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *	0.709	<0.002 *
Corg	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *
Ntotal	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *
pH	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *
HAC	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *
EBC	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *
CEC	<0.001 *	<0.006 *	<0.005 *	<0.001 *	0.057	<0.001 *	<0.001 *
BS	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *
BA1	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *
BA2	<0.001 *	<0.001 *	<0.003 *	<0.001 *	<0.001 *	<0.001 *	<0.001 *

Explanations of abbreviations are provided in Figure 1 and Table 2 and 4.