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Supplemental Material

Ten-Year Monitored Natural Recovery of Lead-Contaminated Mine Tailing in Klity Creek, Kanchanaburi Province, Thailand

Tanapon Phenrat, Ashijya Otwong, Aphichart Chantharit, and Gregory V. Lowry

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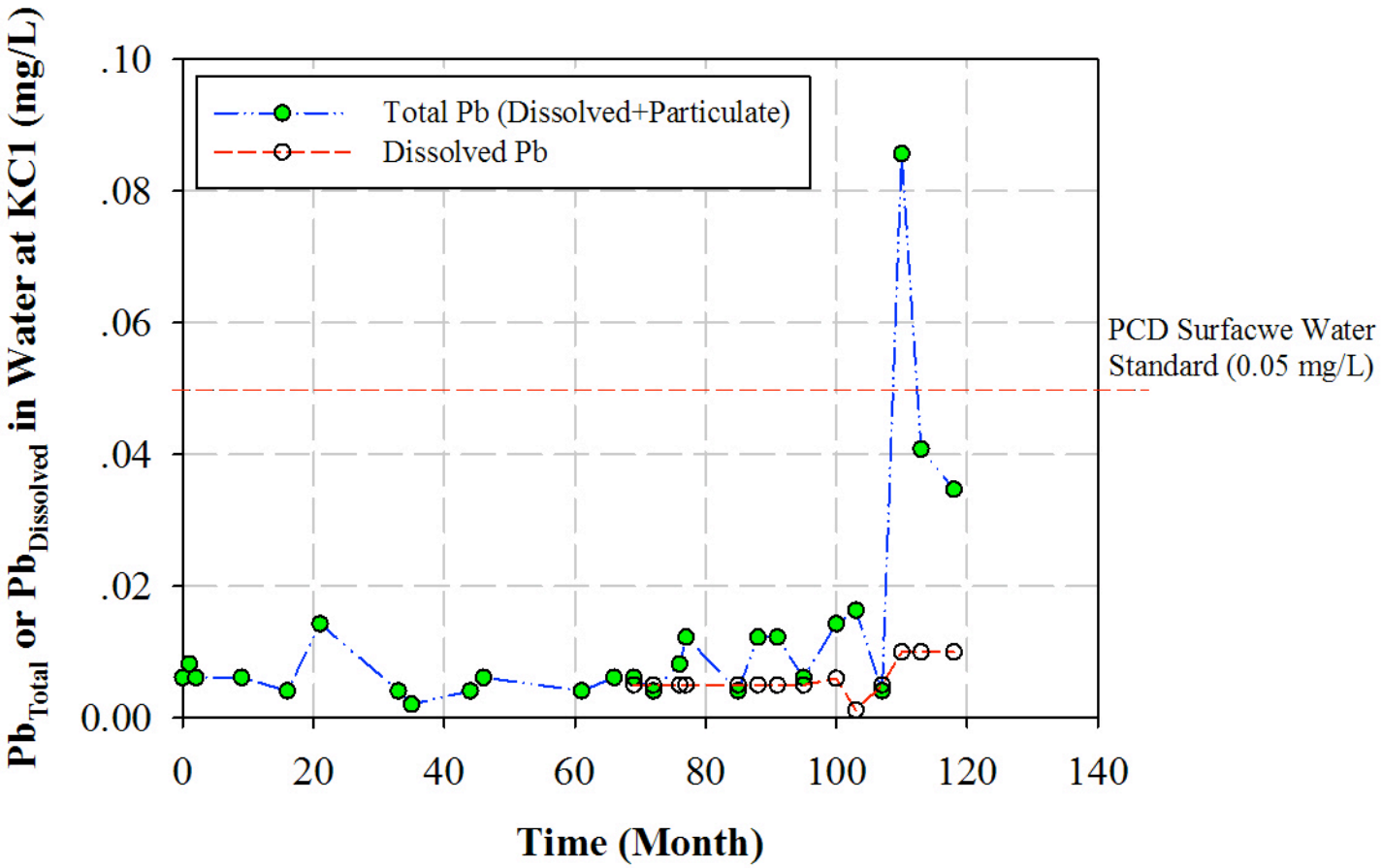
Table S1 Summary of Data used to Determine Background Pb Concentration Klity Sediment

Station	**Year**	**n**	**Pb_{Total} in Sediment (mg/kg)**		**Source**
			Ave±Std	**95% UCL**	
Data Included in the Analysis					
KC1	2014	5	328.83 ±275.42	672.8	(PCD 2014)
	2012	2	443.6 ±85.14	497.78	(Poopa et al. 2015)
	2003(upstream)	1	113.50		(PCD 2003)
	2003	3	271.59 ±141.97	410.94	(PCD 2003)
	1998	1	588		(Pedall et al. 1999)
Dee Ka Creek	2014	3	28.83±4.73	33.5	(PCD 2014)
	2003	2	205.20±28.00	223.02	(PCD 2003)
KT4P	2009	7	125.11±116.59	309.91	(PCD 2010)
Ngu Canal	2003	3	101.16±3.83	104.80	(PCD 2003)
Total		27	211.99±192.28	562.90	
Data Excluded from the Analysis					
KC2 to KC8	for 9 months after the spill	11	1779.20±1758.70	4627	(Pedall et al. 1999)



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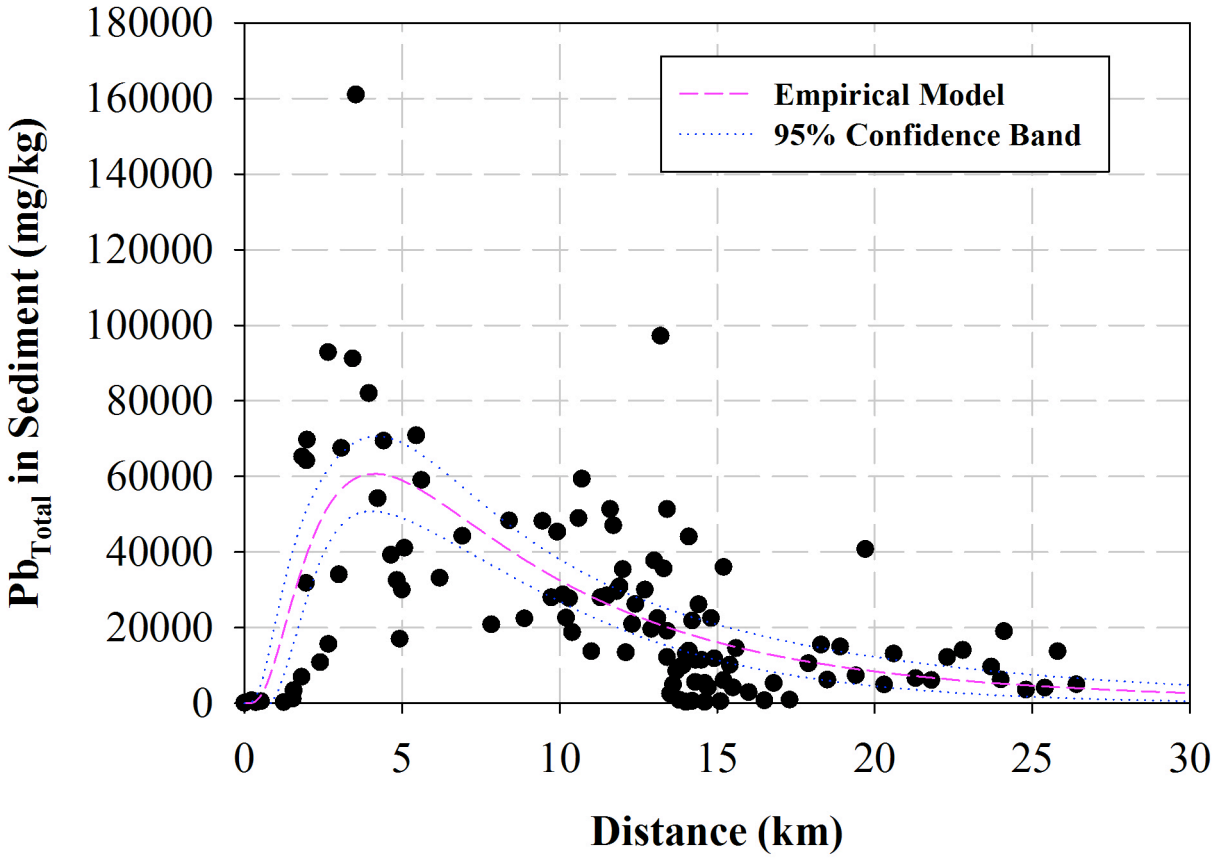

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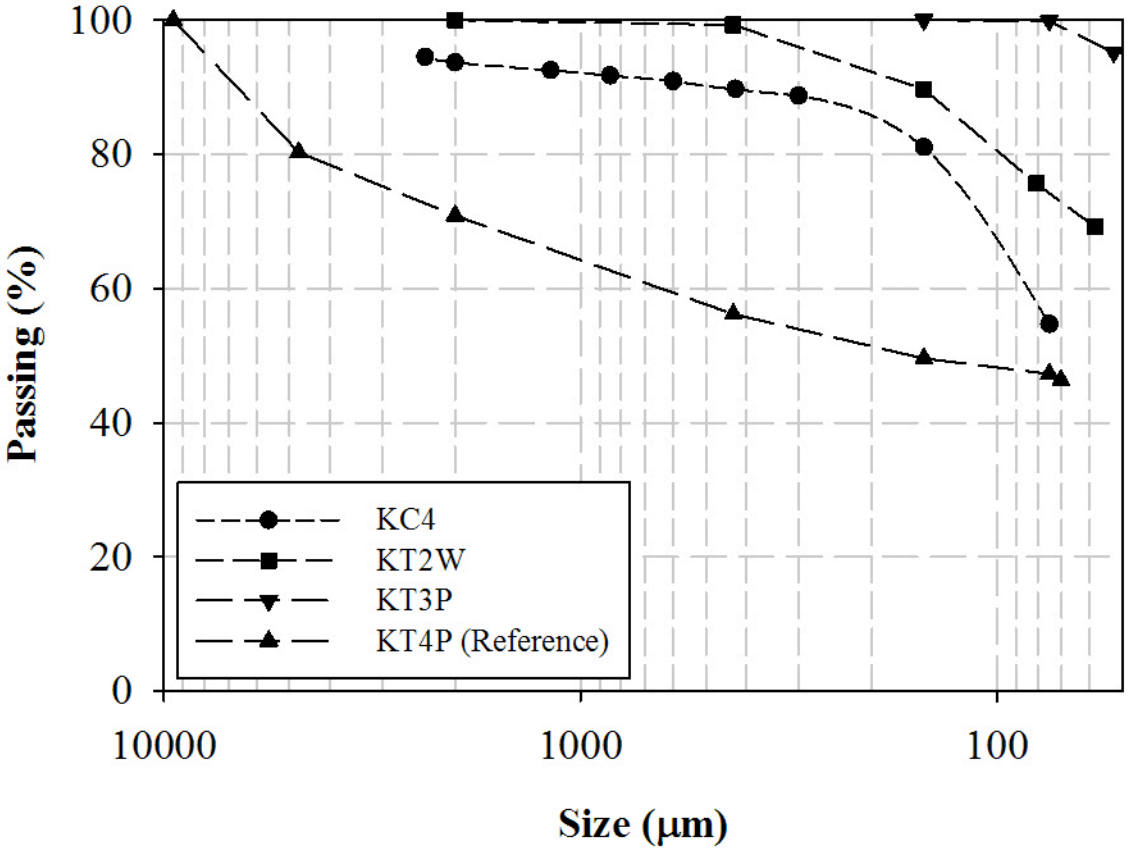

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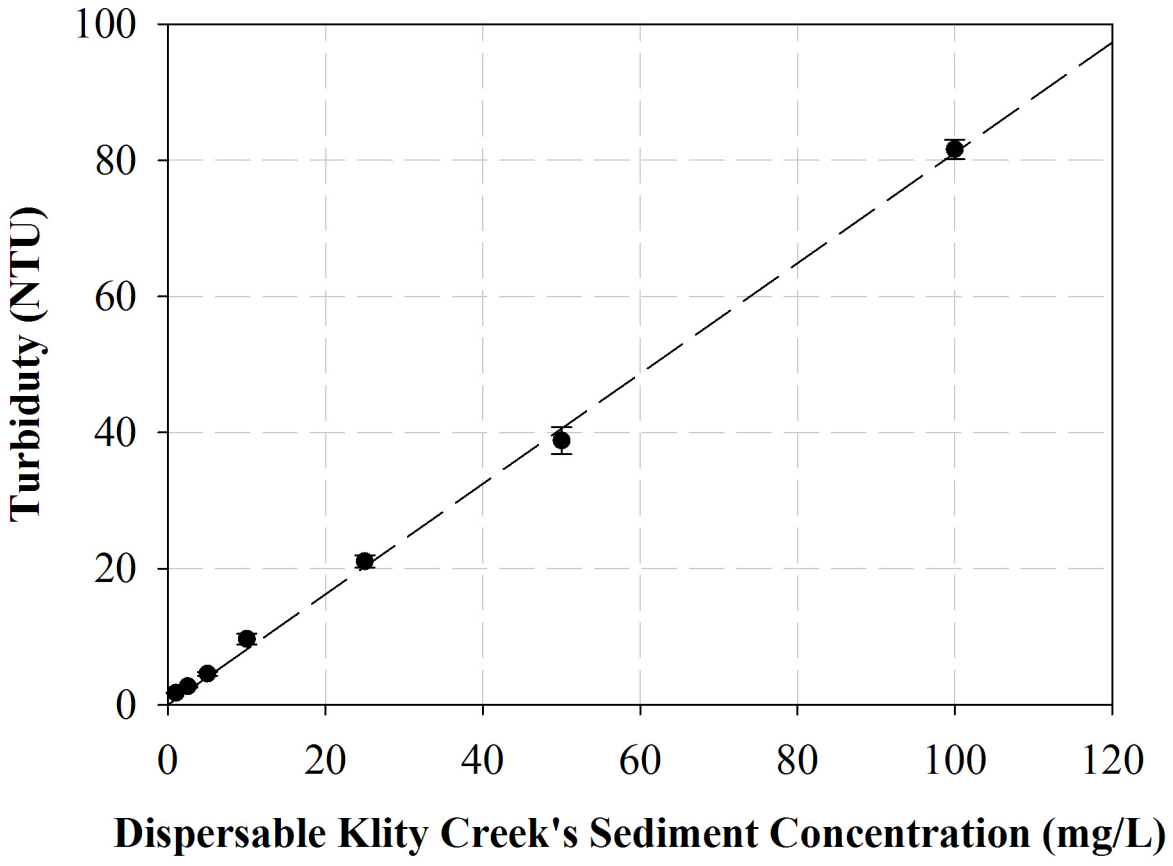

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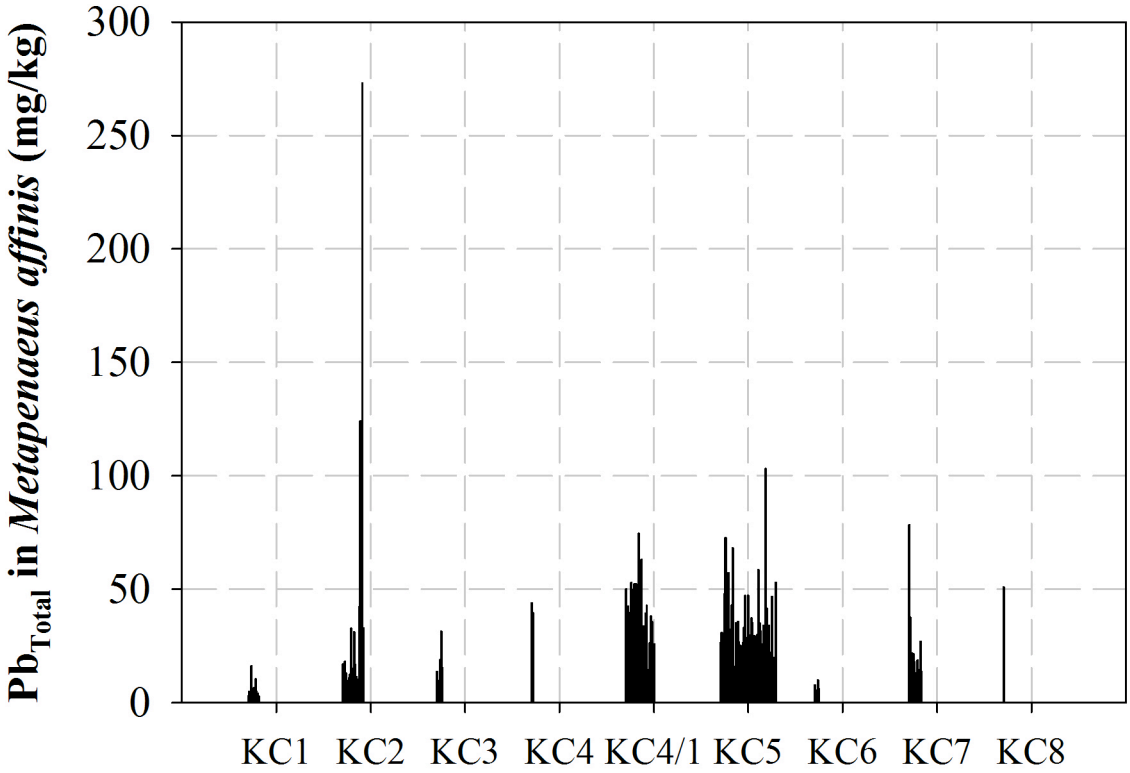
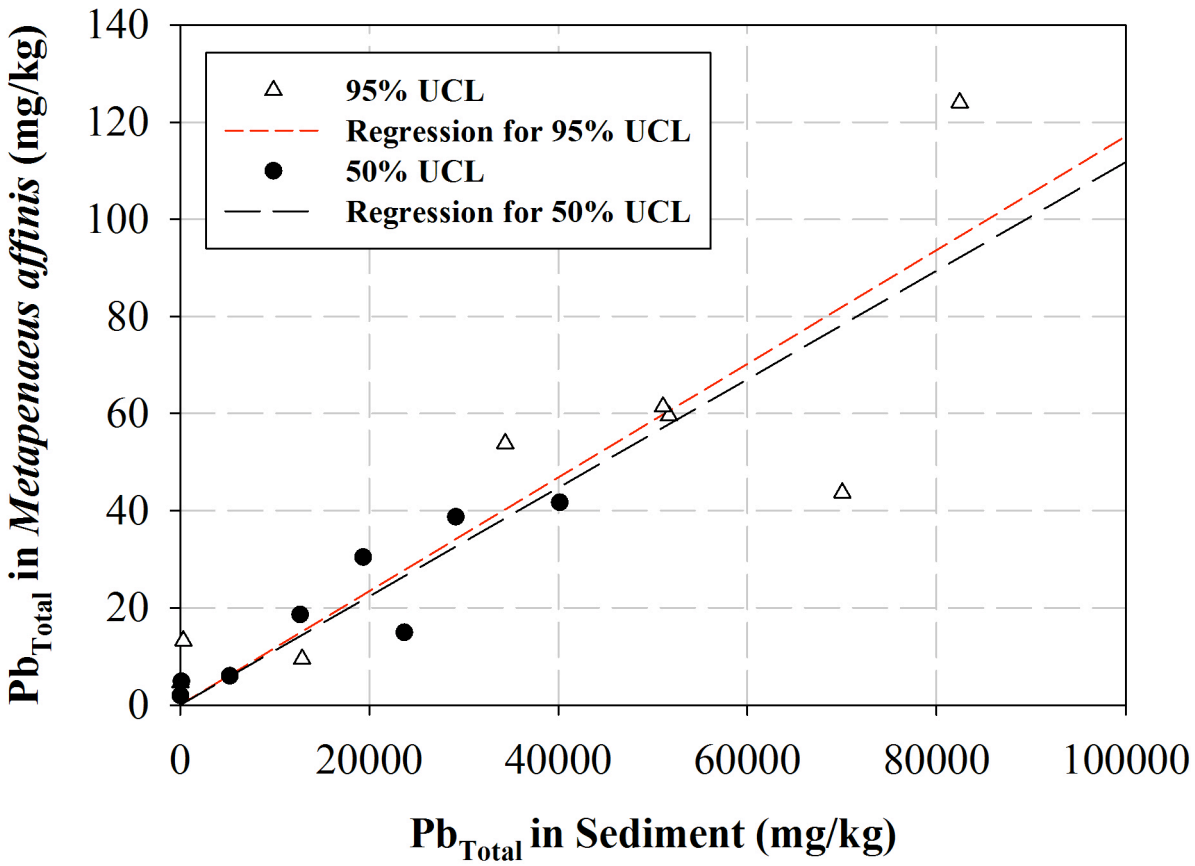


Figure S5. Pb concentration in *Metapenaeus affinis* at each sampling station



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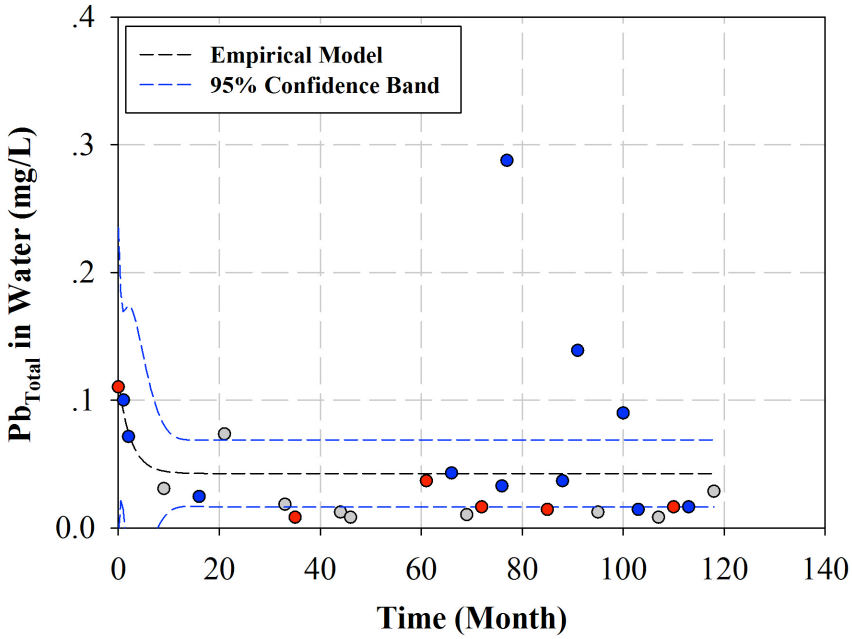
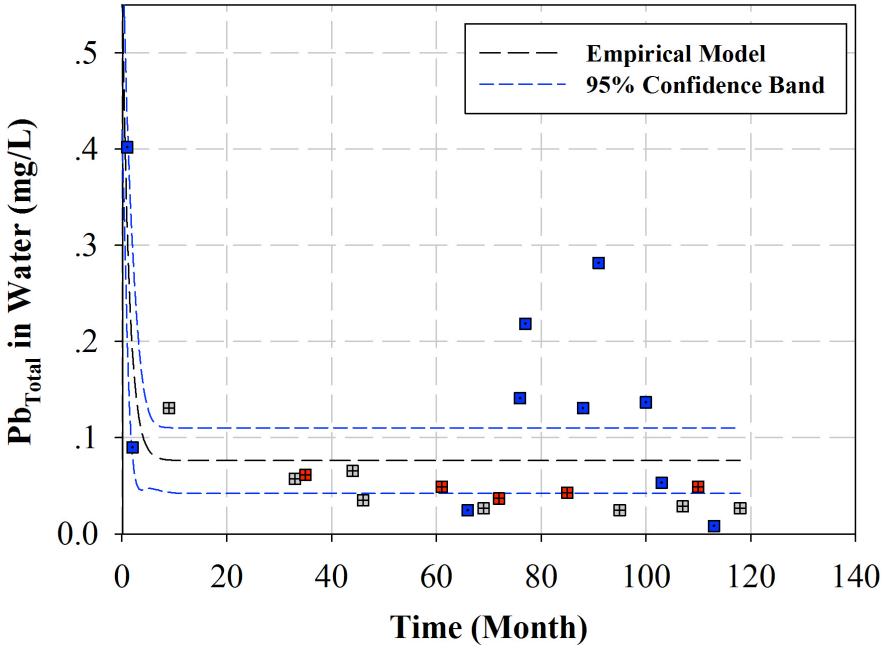
(a)



(b)



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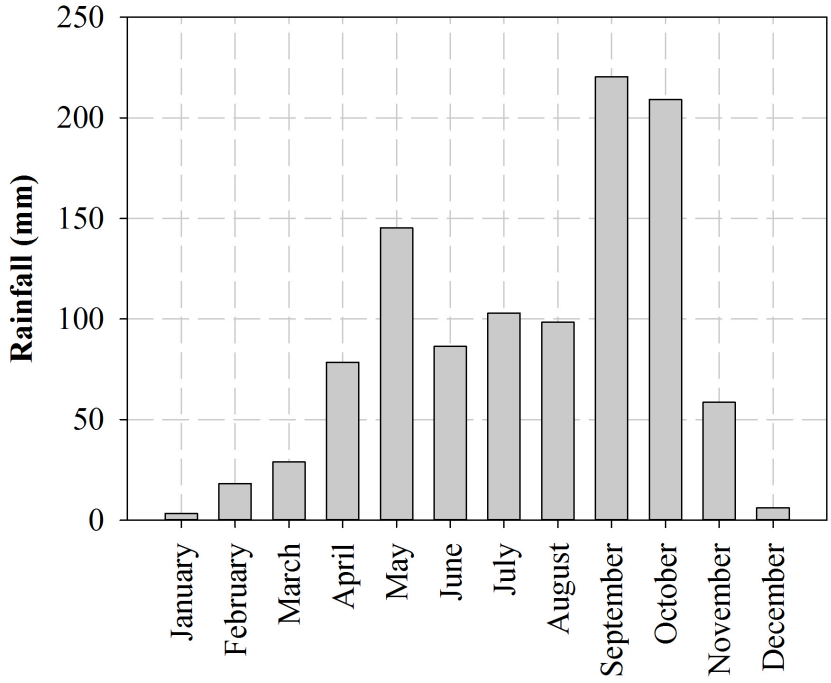

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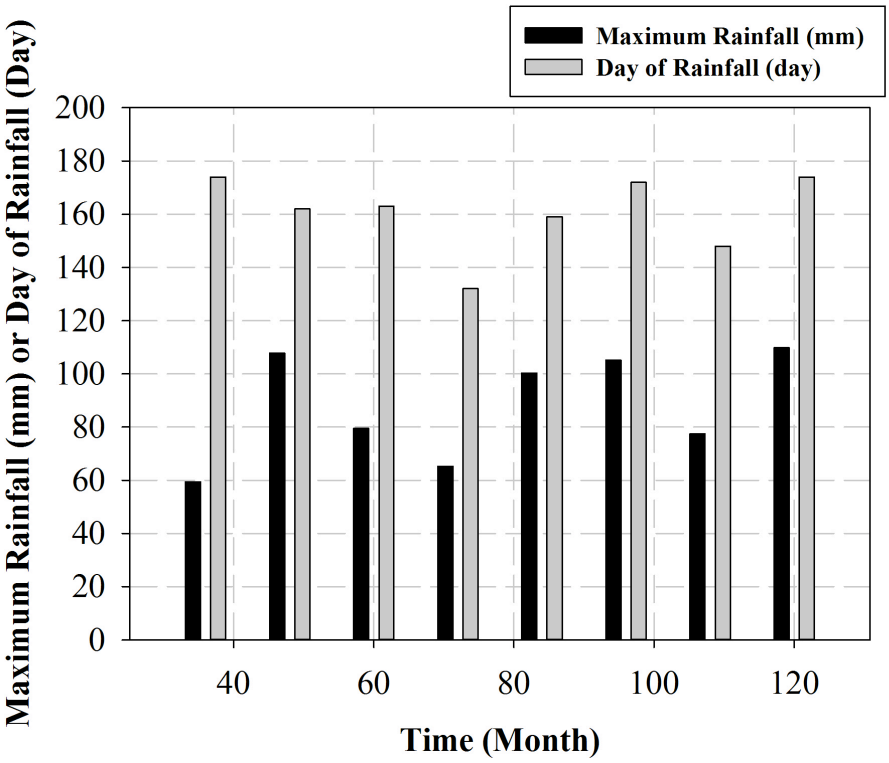

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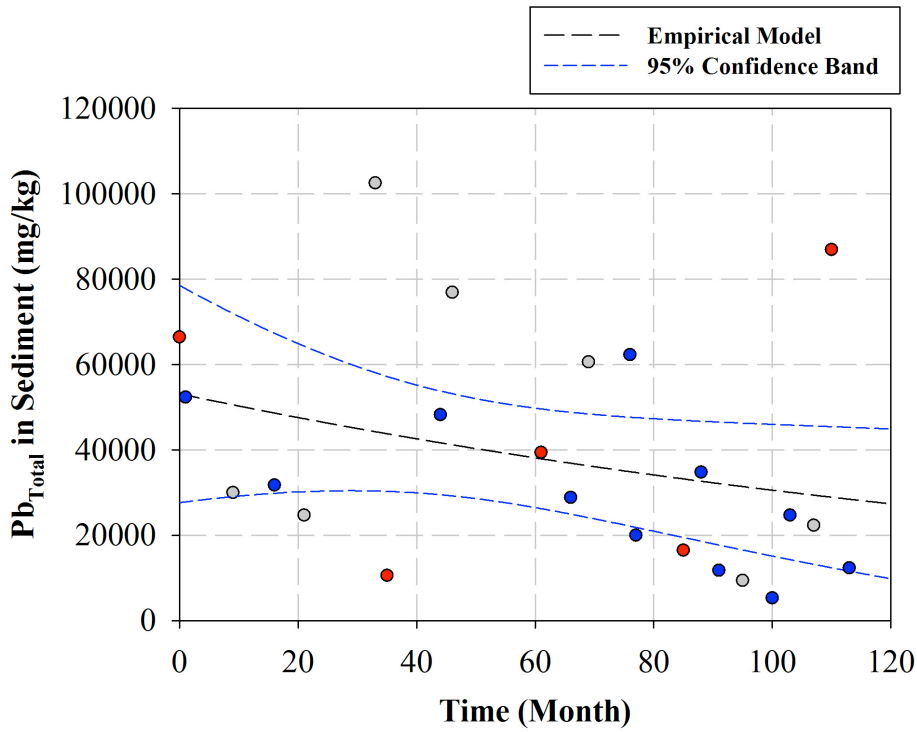

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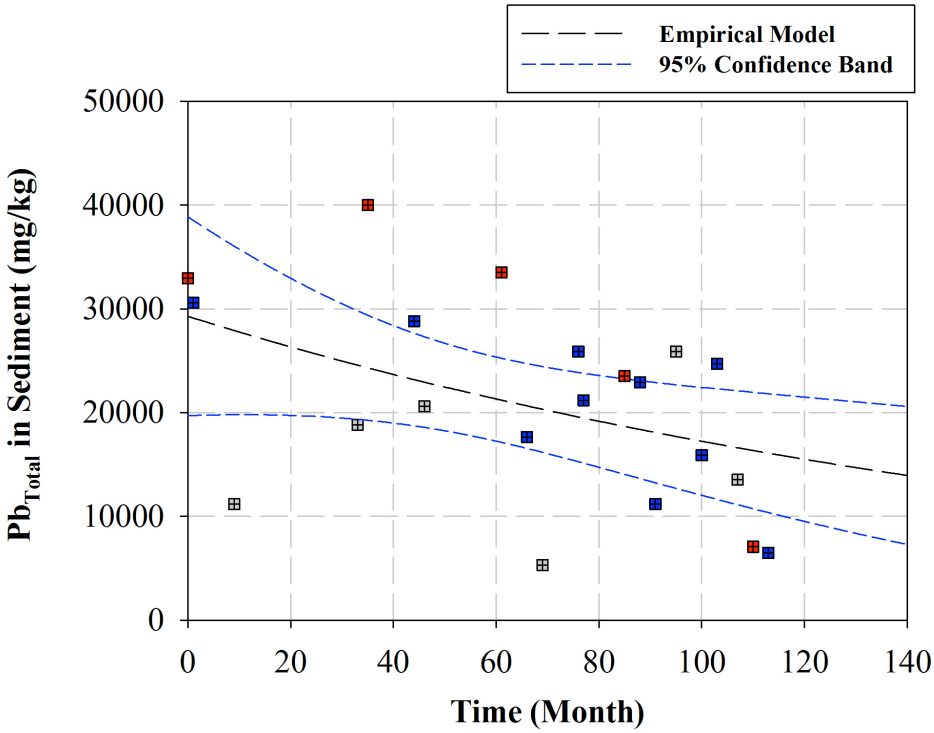

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