

solution can be reused twice because of the limited Ca content in prepared sample, but further study should be done to find out other influencing parameters governing the efficiency of T-P removal in real wastewater. Since the alkalinity plays an important role in T-P removal, limited success can be achieved depending on the ambient pH of the wastewater for practical applications. The results obtained from this study can highlight a new insight for use of lime/mineral dissolved solution for management of T-P in wastewater instead of direct use of commercial chemical reagents which can produce lots of unreacted chemical sludge.

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