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ACCEPTED MANUSCRIPT

KINETIC ANALYSIS OF THE ADSORPTION OF DYES FROM HIGH STRENGTH WASTEWATER ON CEMENT KILN DUST

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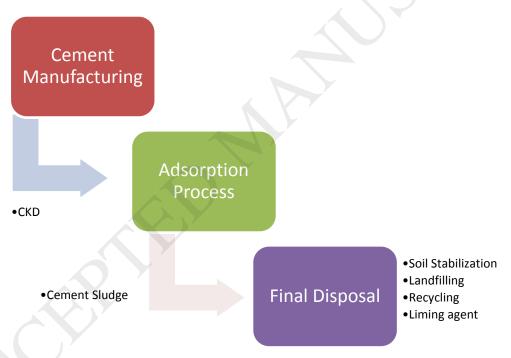
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Graphical Abstract



PROPOSED FLOW CHART FOR CKD LIFE CYCLE

HIGHLIGHTS

- The sustainable use of solid wastes can be considered as an asset to green engineering
- CKD has very high adsorption capacity compared to many adsorbents
- CKD is safe to use, has low cost and availability, and easy to dispose after use

ABSTRACT

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