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# RED MUD AND WASTE BASE: RAW MATERIALS FOR COAGULANT PRODUCTION

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Abstract

Proposal

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for heavy metals and turbidity removal from industrial wastewaters. As an example,

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wastewaters from pressure washing of boats coated with antifouling paints were used and promising results were obtained. With one dose of coagulant (activated red mud), five cycles of heavy metals removal could be done.

Keywords: EDXRF Red mud Waste base Coagulant Antifouling paints Coagulation/flocculation

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### Related Research Data

[Recovery of scandium from bauxite residue—red mud: a review](#)

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