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Comprehensive review on toxicity of persistent organic pollutants from petroleum refinery waste and their degradation by microorganisms

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### ACCEPTED MANUSCRIPT

#### Highlights

- > Toxicity of persistent organic pollutants present in petroleum industry waste is summarized
- > Physical-chemical and human health information for BTEX and PAHs are narrated
- ➤ Bioremediation of mono- and poly-aromatic hydrocarbon pollutants play vital role in sustainable development of environment



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