Enforce effluent discharge regulations



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EDITOR: Water pollution is a severe worldwide problem that urgently requires concepts for monitoring and implementation plans to derive solutions. A significant number of emerging pollutants resulting from point and diffuse pollution are present in the aquatic environment.

In some countries, some freshwater bodies have continuously been polluted by untreated effluent from the surrounding environment.

Effluent is defined generally as "wastewater treated or untreated that flows out of a treatment plant, sewer, or industrial outfall. Generally, it refers to wastes discharged into surface waters. Cleaning up the nation's largest source of water pollution is a priority.

In Uganda, millions of litres of untreated and under-treated wastewater (sewage) are dumped into our waterways every year. This is an environmental, human health and economic issue.

Wastewater effluents have been shown to contain a variety of anthropogenic compounds, many of which have endocrine-disrupting properties.

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