

Government needs to increase Political Pressure on sewage plants to ensure good quality of drinking water for urban citizens.

P.O.V STATEMENT

STAKEHOLDER

Urban Citizens
Politics
Sewage Plants

INDUSTRY SECTOR

Wastewater



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SIGNIFICANCE OF ISSUE

The huge amount of Medical and industrial chemicals released into the wastewater leads to an increasing pollution. The typical sewage plant is not able to filter out the micropollutants and trace elements left by these chemicals.

Currently there is no need for sewage plants in Germany to invest in another stage of purification since they just aim to fulfill requirements from the German Drinking Water Ordinance which does not include the filtration of micropollutants due to medication or other chemical substances.

If the government demands better purification of wastewater by sewage plants, those would have to add another clarification level. This would increase economic interests and boost research for water clarification.

SOURCES

<http://micropollutants.com/>

<https://www.umweltbundesamt.de/themen/wasser/trinkwasser/trinkwasser-qualitaet#textpart-3>

<http://www.spiegel.de/wissenschaft/mensch/chemie-medikamenten-cocktail-im-trinkwasser-a-314868.html>

<https://www.askuris.tu-berlin.de/menue/start/>