

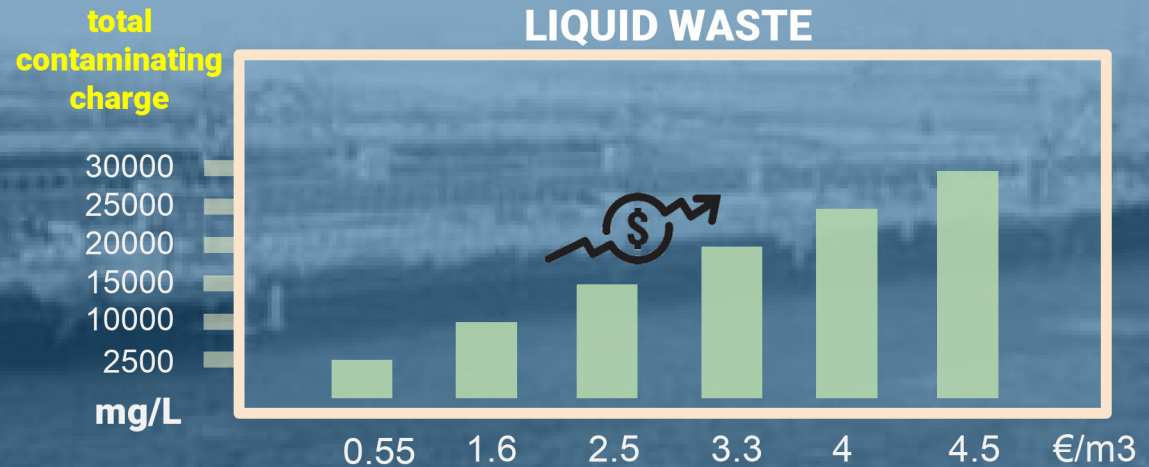
WASTEWATER AND OTHER

LIQUID WASTE TREATMENT COSTS

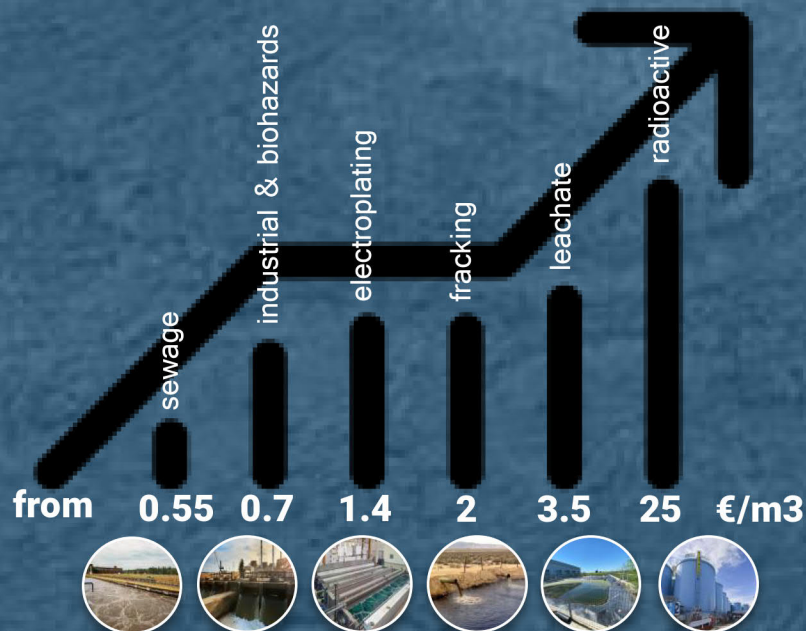
GWNT treatment solutions always works, no matter what is the type of liquid waste e.g. like hazardous waste or that charged with hazardous chemicals, medical or radioactive ones

Our treatment solutions always works, no matter chemical conditions of liquid waste e.g. temperature, pH, concentration

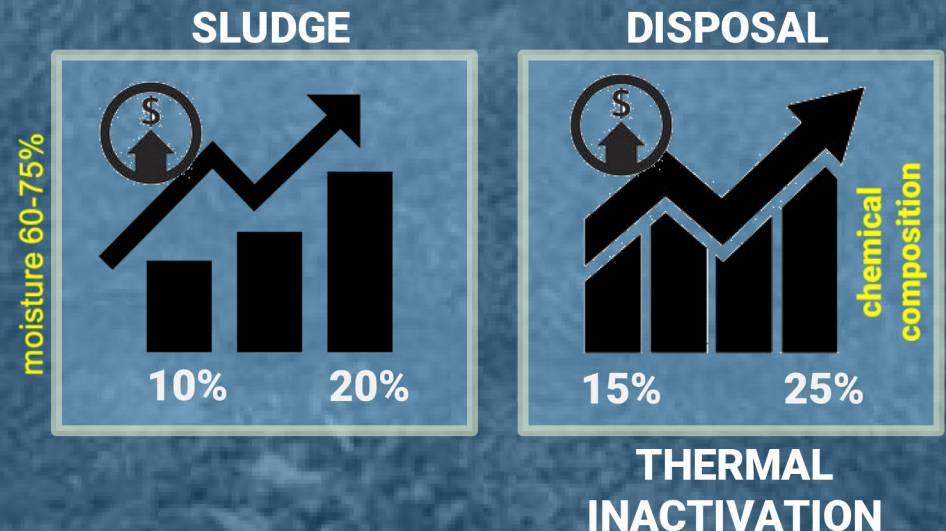
TREATMENT COSTS DEPENDING ON CONTAMINATION LOAD



OPERATIONAL COSTS FOR TREATMENT OF SOME PARTICULAR TYPES OF LIQUID WASTE



TYPICAL EXPENSES FOR SLUDGE THICKENING AND DISPOSAL AS PERCENT FROM THE TOTAL TREATMENT COSTS



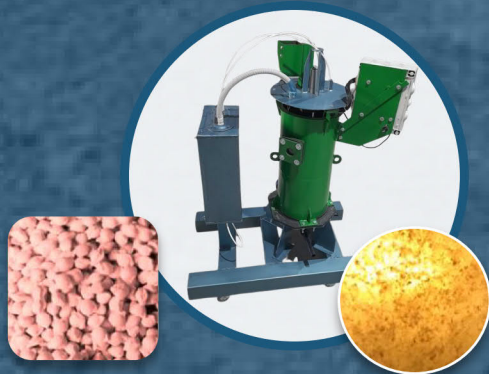
WASTEWATER AND OTHER LIQUID WASTE TREATMENT COSTS

Assists older technologies to be transformed into less polluting ones by inserting or coupling the treatment solutions herein in different steps of treatment specific to older technologies

The total treatment costs are validated through a treatment process optimization which is realized before any design or equipment installation

COST BREAKDOWN BY THE TREATMENT STEP WHICH DISCRETELY MAY BE INSTALLED

advanced
sonochemical
step



from 0.3 €/m³
 $Q_L < 2500$ mg/L

clarification
step



from 0.13 €/m³
 $Q_L < 2500$ mg/L

polishing step



from 0.12 €/m³
 $Q_L < 2500$ mg/L