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# LEACHATE TREATMENT MISTAKES

Costing Your Landfill Money

## 01. Cleaning Membranes Too Often



Frequent cleaning degrades RO membranes, causing losses in product water quality and expensive membrane replacements.



Use advanced membranes that are resistant to fouling, reducing cleaning frequency and extending membrane life.

## 02. Overspending on Specialty Chemicals



Conventional RO membranes need high-cost specialty cleaners to restore performance when treating landfill leachate, significantly raising operational costs.



Opt for advanced membranes that only need low cost commodity chemicals to restore performance, saving you money.

## 03. Replacing Membranes Frequently



Irreversible fouling and harsh chemicals reduce conventional membrane lifespans by lowering throughput and water quality.



Choose fouling-resistant membranes for longer performance and reduced total ownership costs.

## 04. Ignoring Leachate Reuse Opportunities



Treating leachate only for disposal misses chances to reuse water and save money.



Utilizing advanced membranes to enable reuse reduces freshwater use and disposal expenses significantly.

## 05. Hauling Too Much Leachate Offsite



Transporting leachate via truck to offsite disposal is costly and inefficient.



Invest in advanced membranes that maximize system recovery, process more concentrated leachate streams, and reduce hauling needs.



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