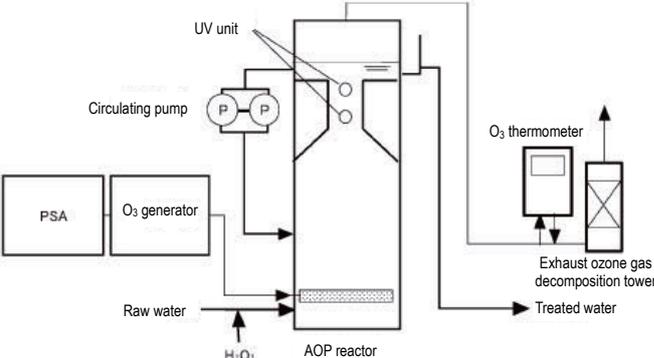


Technical Information Sheet

1. Name of technology	Advanced drainage treatment (AOP)
2. Type of technology	Organic compounds in the water are decomposed by using two or more of ultraviolet, ozone, and hydrogen peroxide. For leachate treatment, this system is installed downstream of the equalization tank or upstream of the activated carbon adsorption tower.
3. Description of technology Objective, application, characteristics, delivery record, and price of technology	<p>[Objective and application of the technology] Advanced drainage treatment</p> <p>[Characteristics of the technology] This system, combining two or more of ultraviolet, ozone, and hydrogen peroxide, is installed in the leachate treatment process for advanced treatment. This system can be used to decompose endocrine disruptors, such as trichlorethylene, hazardous chlorinated organic compounds, bisphenol-A, estradiol, and female hormone-like active substances, as well as dioxins.</p> <div style="text-align: center;">  </div> <p>[Price and other inquiries] Please contact the office and person in charge below.</p>
4. Classification of technology	
(1) Applicable fields	Final disposal
(2) Target waste	Other (leachate, etc.)
(3) Services provided	Plant construction, Sales of machinery and equipment, Waste treatment service, Technical cooperation/licensing
5. Countries to which this technology can be provided	All countries including China and Southeast Asian countries (no restrictions as long as there are no security issues)
6. Keywords	Ultraviolet, ozone, hydrogen peroxide, dioxin, advanced treatment
7. Contact information	Swing Corporation Commercial drainage: Sakai, Manager, Industrial Water Treatment Sales Department, 050-3482-8570 Leachate from final disposal sites: Fujii, Manager, Recycling Sales Department, 050-3482-8562