

ERADICATOR

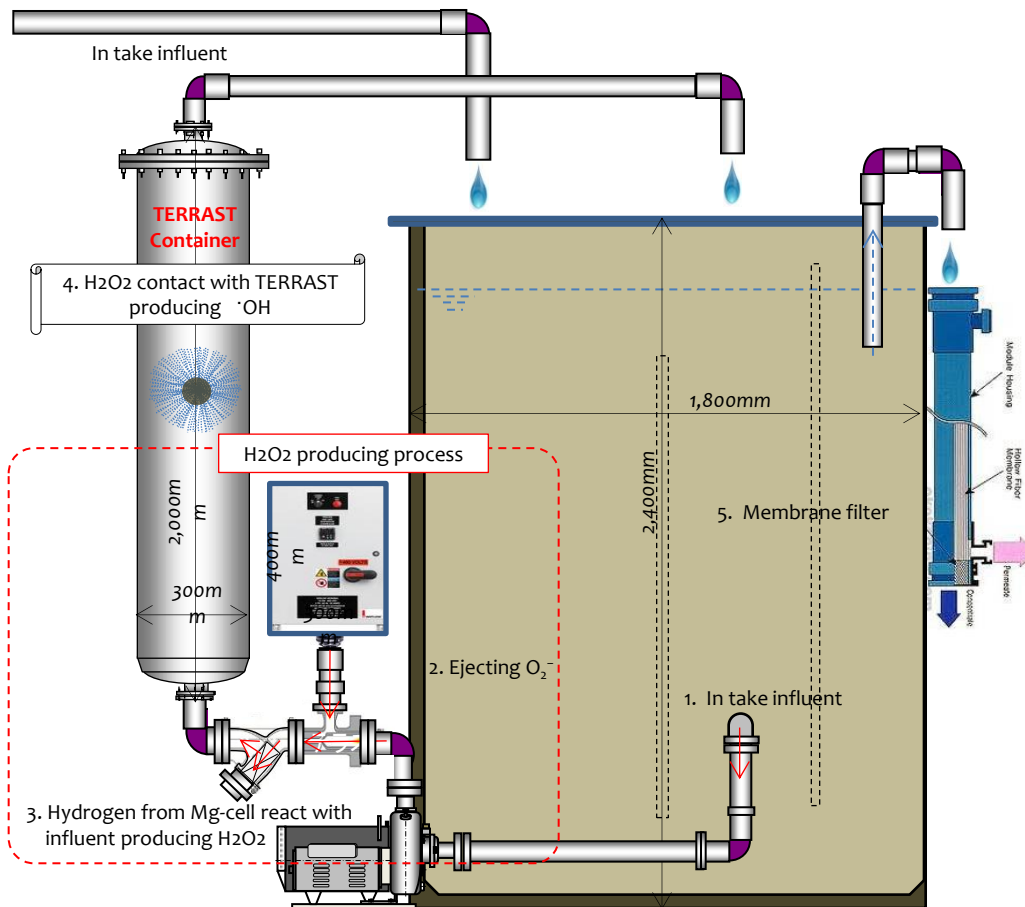
for recalcitrant inorganic & inorganic wastewater treatment

Creation for the future environment

Features

- ERADICATOR is able to adopt from water purification to recalcitrant wastewater treatment.
- Up grading performance of facilities & treatment capacity for wastewater treatment without distinction of organic or inorganic substances.
- Eliminate color, odor, disinfection & treated water recycle use.
- Purify inorganic substances & heavy metals from semiconductor industries etc.
- Preventing membrane fouling.

Overview (Technical principles, actions, etc.)



Eradicator process energy consumption is only 600w/hr for 100m³ of influent volume and is able to fix to the existing facility.

Introductory Track Record

✓ Boron from underground water treatment plant



✓ Fluorine from stainless washing process



✓ Nitrogen from closed-type of water area



Effects

ERADICATOR

Low concentration Fluorine wastewater from etching process in semiconductor

Silica wastewater from CMP for wafer manufacturing process in semiconductor

Fluorine wastewater from washing process in stainless manufacturing process

Low concentration Indium wastewater from LCD (Liquid-crystal Display)

Lead & Cesium complex wastewater from glass polishing process

Antimony wastewater from polyester textile dyeing process

Electroplating wastewater is typically from washing, rinsing and batch dumps for brass, nickel, cadmium, zinc, silver, copper, and gold.

Nitrogen & Phosphorus from sewage treatment process

Inquiries

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