

METHOD FOR OPERATING REVERSE OSMOSIS MEMBRANE DEVICE

ABSTRACT

The present invention provides a technique with which a water system having a reverse
5 osmosis membrane device can be stably operated over a longer period of time. The present
invention can provide a method for operating a reverse osmosis membrane device, the method
comprising: a first step for intermittently adding an oxidation-based slime inhibitor and
intermittently supplying water to be treated containing the oxidation-based slime inhibitor to a
reverse osmosis membrane device; and a second step for adding an organic-based slime inhibitor
10 at least during a period other than the addition period of the first step and supplying the water to
be treated containing the organic-based slime inhibitor to the reverse osmosis membrane device.

Fig. 1