

[ABSTRACT]

HYPOCHLOROUS ACID SUPPLY DEVICE AND BOILER WASTE-WATER
TREATMENT METHOD

5 Provided is a hypochlorous acid supply device including a storage tank which
stores seawater, an electrolysis device which electrolyzes the seawater taken in from the
storage tank to generate a hypochlorous acid-containing liquid and returns the
hypochlorous acid-containing liquid to the storage tank, a supply line through which the
hypochlorous acid-containing liquid stored in the storage tank is introduced, a reaction
10 tank in which the hypochlorous acid-containing liquid supplied via the supply line is
reacted with ammonia-containing boiler waste-water, and a feed line through which a
mixed liquid in which a treatment liquid reacted in the reaction tank and the
hypochlorous acid-containing liquid stored in the storage tank are mixed is fed to a
hypochlorous acid utilization facility.

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(FIG. 1)