

Abstract

Provided is a scum removal device that removes scum at a position downstream of a sedimentation basin by causing
5 the scum to flow into a scum intake unit, the device including a pair of guide plates that is disposed such that an interval between the guide plates increases toward a direction in which raw water flows toward the scum intake unit and a fluid jetting pipe that jets, through a plurality
10 of opening portions, fluids that rise from lower end portions of the pair of guide plates along surfaces of the pair of guide plates that are on a side from which the raw water flows, in which the pair of guide plates is provided such that an upper portion of each guide plate is positioned
15 above the surface of the water and a lower portion of each guide plate is positioned in the water.

[Fig. 4a and Fig. 4b]