

## Screening Influent Treatment Units



### Case Study Details

Our customer, a large beef processing plant, required an influent screening solution for their wastewater treatment system.

H2Flow provided two externally fed rotary screens for solids removal.

The screens are wedgewire style units, with a 0.5mm (20/1000”) opening.

Installed on an owner supplied elevated platform, the units discharge all screened material directly into a screenings bin below.

A doctor blade edges the face of the screen to remove any debris. A spray wash periodically is turned on to wash the face of the screen and keeps it clean.

The screens have been operational for many years now without any problems providing very reliable operations.