



## Audex AW 4-600 provides cleaner work environment in wash plant pit



Smiths Bletchington is a producer and supplier of primary and recycled aggregates to the construction and allied industries.

The company had been experiencing problems for over two years with their vertical pump that they had installed under their wash plant. Staff had to regularly enter and clear the pit. Parts also had to be regularly replaced.

A site visit by Atlantic Pumps, an Intrax company, found that the fluid was not being agitated in the sump and, due to the design, it was difficult to install a stirrer.

## Pump lifetime increase

Atlantic recommended an Audex AW 4-600 which has an inbuilt agitator to help break up solids and is also much easier to install.

Featuring a 4-pole motor for an increased lifetime, the pump internals (the impeller, wear plate and agitator) are made from high-chrome for long-lasting wear life.

Replacing the vertical pump with the Audex AW 4-600 transformed the wash plant pit and the pump continues to operate without problem to date.

Furthermore, the maintenance team has not had to enter the pit since the pump was installed, thus reducing site downtime, and providing a cleaner and safer working environment.