



Summary

Industry:	Water & Waste Water
Application:	Aeration Equipment
Actual Saving:	£15,600.00
Payback Period:	



Fenner®

Fenner Gearbox and Motor Facilitates Aeration

ERIKS supply and install Fenner K series unit and motor

ISSUE

A large Utility company were faced with a motor and gearbox failure on an aerator on their sewage treatment plant. Either spares or a replacement for the motor and gearbox were on a 24 week lead time. As the plant cannot be without aeration, the customer had to hire equipment which was costly to maintain. The hired equipment needed to be serviced frequently to keep it running and the customer was faced with having to pay for 5 service visits over the 24 week period.

SOLUTION

ERIKS were tasked with providing an alternative solution. A Fenner K series unit and motor were recommended. ERIKS supplied and installed the unit and constructed a steel mounting plate to facilitate the fitting. This solution was turned around in 7 days with future repairs available within 24 hours.

The speed of the install meant that the hired equipment was only needed for a week, so the customer didn't have to pay for any service visits. In addition the new unit makes use of the latest technology which makes it more efficient than the failed unit.

OTHER BENEFITS

- Significant cost savings through no servicing of hire equipment
- Additional energy efficiency savings with the new unit

FURTHER COMMENTS...

The solution turned around in 7 days, which reduced the cost of the hired aeration equipment and eliminated the need and cost of maintaining and unblocking it.

MORE INFORMATION

ERIKS Industrial Services

Amber Way, Halesowen,
West Midlands B62 8WG

Tel: 0845 006 6000

Web: www.eriks.co.uk

know-how makes the difference

