

Property Investments Commercial Estate Water Leak Alert Report

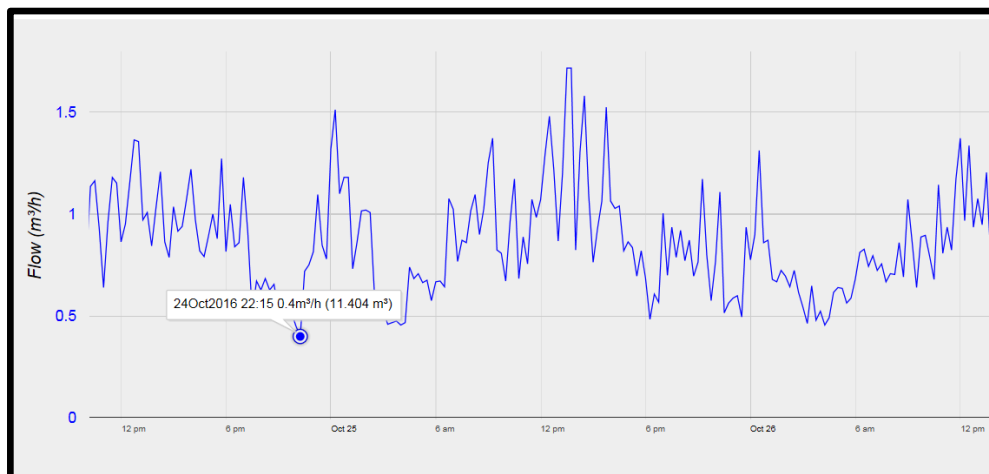
26th October 2016

Property Investments have recently installed a remote AMR Water Data Logging device at their Commercial Estate site which is now recording a the water flow through newly installed Main meter **16BU123456** to assist in identifying any leakage issues on site and monitor future water consumption.

The installation of the water data logger has revealed an unaccounted water consumption issue on site. Overnight, between the hours of 00.00am – 06.00am or during non-operational hours on site, there should be no consumption recorded on the site water meter as there is no water use on site (to our knowledge). If there is a constant flow of water recorded throughout the night or during non-operational hours on site, this is indicative of a leakage issue.

Main water meter **16BU123456** is recording a constant minimum flow of approximately **0.4m³ (400 litres) per hour** which shows itself at approximately 10.30pm on the below screenshot when we understand the site to be non-operational and the genuine daily water consumption to have ceased. This constant flow is running 24 hours a day.

A constant water flow of at least 0.4m³ per hour overnight equates to an unaccounted cost of £0.95 per hour, £22.75 per day and over the course of one year, an unaccounted cost of £8,304.48 based on your Essex & Suffolk combined water & sewerage rate of £2.37.



Recommendation

- To attend site and carry out a thorough initial water leak detection site survey carried out by our Head Leak Detection Engineer to investigate the site at greater depth and understand the supply users and the infrastructure on site. Identify leakage issues/water losses on site and report back with our findings including our recommendations, cost & specification for next stage.
 - Our cost to carry out the above works is £XXX + VAT per day.

Potential Annual Saving: £8,304.48