

Water Leak Alert Christchurch

Site Name: Christchurch Site Address: Barrack Retail Park, Dorset, BH2 Water Supplier: Bournemouth Account Ref: 201 625 1203 01 Waste Supplier: Wessex Account Ref: M 12235698 Meter Serial Number: 14M223589

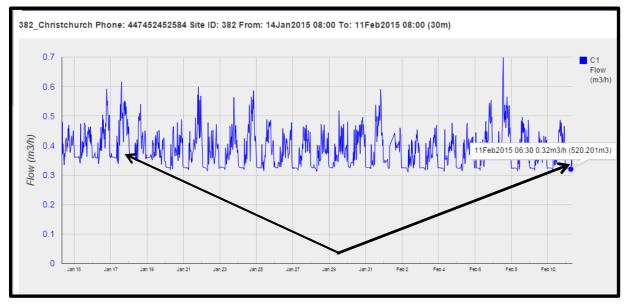
It has come to our attention that your site currently has a **consistently high** overall site overnight flow rate (between the hours of 00:00 & 06.00am) on the Christchurch data logger.

The data logger relating to water meter 14M2235698 is currently recording an overnight flow rate of **at least 0.32m³ per hour (320 litres)** between the hours of 00:00 & 06.00am which can be seen on the below data logger snapshot. This consumption equates to an unbudgeted cost of **£0.98 per hour**, **£23.73 per day** and an **unbudgeted annual cost to your hut of £8661.88**, if this issue is not addressed.

This overnight flow rate is being recorded in the quietest hours of the day in terms of water usage. This therefore raises cause for concern as we would not expect a flow rate of at least $0.32m^3$ per hour overnight, whilst the site is closed.

From the data logger snapshots below, you can see that the minimum flow rate of water never drops below 320 litres per hour which means there is an unnacounted loss of water, somwhere on site which is constantly running when the site is both open and closed.





You can see from the above data logger snapshot that the minimum flow rate never drops below approx. 0.32m³ per hour showing that there is unaccounted water loss on site. This has been ongoing for some time as you can see on the above snapshot.



Snapshot of water data logger over last 24 hours. You can see the varying flow rate whilst the site is in use throughout the day and once the site closes at approx. 10.30 pm, there is no variation in flow rate as nothing is being turned on and off, but there is a constant flow of water running throughout the night from a source of approx. 0.32m³ per hour.

