

Site walk around checklist - Water

Date of walkthrough _____

Area inspected _____

Staff present _____

Billing

Is your meter correctly sized for your operations?

Is your return to sewer allowance correctly set?

Does your trade effluent agreement reflect your operations?

Undertaken
(✓, X, n/a)

Action
required
(✓, X, n/a)

Date
actioned

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Management

Have you set water consumption Key Performance Indicators (KPIs)?

Do you graphically track the development of your KPIs over time?

Have you communicated water savings targets to your staff?

Have you compared your consumption against industry best practice benchmarks?

Have you produced a water balance model?

Have you considered the possibility of using alternative water sources?

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Metering

Does your metered consumption cohere with 'sanity checks' of your operation?

Do you have sub-meters on your key water using processes?

Does your meter reveal a 'baseline flow' (indicative of leakage) when site is inactivate?

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Efficiency

Are there any visible leaks around the site?

Are processes optimised (are they using just enough water for their purpose)?

Have you discussed water efficiency with your cooling tower service contractor?

Have you discussed water efficiency with your boiler service contractor?

Have you discussed water efficiency with your cleaning contractor?

Are landscaped areas planted for low water use?

Do you clean floor surfaces in a water efficient way (sweeping rather than hosing)?

Do you use trigger sprays where possible for washing floors and vehicles?

Are amenity taps low flow (aim for 4 - 6 litres per minute)?

Are showers low flow (aim for 8 - 10 litres per minute)?

Are toilets efficient (aim for 4 - 6 litres per flush)?

Are urinals efficient (controlled flushes vs. flushes on timers)?

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1 Further information is available in Castle Water's other Water Efficiency documents, including Billing, The Open Water Market, and SME Water Efficiency Guide