

# Minimising the risk of Legionella infection at home

The Eastern Health Authority (EHA) operates under the South Australian Public Health (Legionella) Regulations 2013. EHA receives notifications of legionellae present in residential homes, warm water systems and cooling towers located in our five constituent Councils.

Legionella are bacteria that are capable of causing infection in humans. This bacteria are naturally present in built water systems. This means that showers, taps, and drinking water can contain low concentrations of Legionellae.

Legionellae grows between temperatures of **25 and 45 degrees Celsius** where nutrients for growth are available.



Infection of Legionella can be transmitted through inhalation of aerosol droplets in the air that contain the bacteria.

Eastern Health Authority encourages home owners to :

- Regularly flush hot/warm water pipe lines (for example showers, taps) to prevent water stagnating.
- Regularly clean shower heads.
- Consult a plumber if you have any concerns.



**t** 8132 3600 **e** eha@eha.sa.gov.au **w** www.eha.sa.gov.au