



12 January 2017

Mr Adrian de Groot
Archer Spring Water
184 Dairy Inn Road
Iron Pot QLD 4703

Dear Adrian,

SAMPLING RESULTS – RO WATER
This document must not be reproduced except in full.

Ecoscope Environmental Pty Ltd is pleased to provide results for sampling – RO Water. The sample was taken by yourself on the 03/01/17 and supplied to Ecoscope the same day.

An analytical (pH and Conductivity) and microbiological analysis (Coliforms and *E.coli*) was performed on the sample.

The sample was also dispatched to a NATA registered laboratory for analysis of Bicarbonate Alkalinity, Total Alkalinity, Alkali Metals (Calcium, Magnesium, Potassium, Sodium) Chloride, Fluoride, and Heavy Metals (Aluminium, Antimony, Arsenic, Barium, Beryllium, Bismuth, Boron, Cadmium, Chromium, Cobalt, Copper, Iron, Lead, Manganese, Mercury, Molybdenum, Nickel, Selenium, Silver, Thallium, Tin, Titanium).

Coliforms are a diverse group of bacteria which are often used to indicate the possible presence of faecal contamination in water sources. Although many coliforms are normal inhabitants of the intestine in warm-blooded animals, there are also many environmental coliforms which are not of enteric origin. *Escherichia coli* is a coliform that inhabits the large intestine of humans and warm-blooded animals and is regarded as the most specific indicator of faecal contamination.

Coliforms and *E.coli* were not detected in the RO Water sample, complying with Australian Drinking Water Guidelines.

All other parameters tested comply with the Australian Drinking Water Guidelines 2011.

Please find attached Eurofins mgt report: 529541-W. Ecoscope Reports: ASW030117MR and ASW030117OR were emailed on the 04/01/17.

If you have any further enquires please do not hesitate to phone me on (07) 4926 0630.

Yours faithfully,

A handwritten signature in black ink, appearing to read "H R Howell", is written over a light blue circular stamp.

H R Howell
Principal Biologist

Mining ♦ Water ♦ Agriculture ♦ Energy ♦ Government ♦ Tourism ♦ Manufacturing

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