



Report of Analysis

Customer: Warren Shire Council

Dubbo Street, Warren NSW 2824

Contact: Daniel Noble

Sample Date: 29 April 2015

Date Received: 1 May 2015

1 sample sampled and submitted by customer and tested as received.

Order Number: 20926

Report Number: HWA-15/03470

Note: This report replaces Preliminary Report Number HWA-15/03433

<i>Sample ID</i>	<i>Date</i>	<i>Time</i>	<i>Description</i>	
H1512199	29/04/2015	11:00 AM	Warren STP Sampling Point 2	
<i>Analysis</i>	<i>Method / Category</i>		<i>Result</i>	<i>Unit</i>
Ammonia	APHA (2012) 4500 - NH ₃ H (Ammonia)		19.2	mg/L N
BOD5 - Total	APHA (2012) 5210 B (BOD5)		16	mg/L
Nitrate	APHA (2012) 4500 - NO ₃ I (Nitrate)		2.6	mg/L N
Nitrite	APHA (2012) 4500 - NO ₃ I (No Reduction) (Nitrite)		1.4	mg/L N
pH	APHA (2012) 4500-H+ B (pH)		7.9	-
Suspended Solids	Inhouse 4 based on APHA (2012) 2540 D (Suspended Solids)		86	mg/L
Total Dissolved Solids	APHA (2012) 2540 C (TDS)		778	mg/L
Total Kjeldahl Nitrogen	Inhouse 2 based on APHA (2012) 4500-Norg B (TKN)		25.2	mg/L N
Total Nitrogen	APHA (2012) 4500-Norg APHA (2012) 4500 - NO ₃ I (TN)		29.2	mg/L N
Total Oil and Grease	APHA (2012) 5520 D (Grease)		5	mg/L
Total Oxidised Nitrogen	APHA (2012) 4500 - NO ₃ I (TON)		4.0	mg/L N
Total Phosphorus	APHA (2012) 4500 - P H (Phosphorus)		5.9	mg/L P

The results of the tests, calibrations &/or measurements included in this document are traceable to Australian/national standards.

Results from this report are not to be reproduced without acknowledgement.

The results on this report relate only to the items tested.

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A handwritten signature in black ink that reads "Neil Martin". The signature is written in a cursive style with a small crossbar on the 't'.

Neil Martin

Chemistry Team Leader

11 May 2015