



## Report of Analysis

**Customer:** Warren Shire Council  
Dubbo Street, Warren NSW 2824

**Contact:** Daniel Noble

**Sample Date:** 11 November 2015

**Date Received:** 12 November 2015

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

**Order Number:** 22306

**Report Number:** HWA-15/08616

Note: This report replaces Preliminary Report Number HWA-15/08599

<i>Sample ID</i>	<i>Date</i>	<i>Time</i>	<i>Description</i>
H1529565	11/11/2015	Not recorded	Warren STP Sampling Point 2

  

<i>Analysis</i>	<i>Method / Category</i>	<i>Result</i>	<i>Unit</i>
Ammonia	APHA (2012) 4500 - NH <sub>3</sub> H (Ammonia)	9.1	mg/L N
BOD5 - Total	APHA (2012) 5210 B (BOD5)	49	mg/L
Nitrate	APHA (2012) 4500 - NO <sub>3</sub> I (Nitrate)	13.8	mg/L N
Nitrite	APHA (2012) 4500 - NO <sub>3</sub> I (No Reduction) (Nitrite)	0.77	mg/L N
pH	APHA (2012) 4500-H+ B (pH)	8.0	-
Suspended Solids	Inhouse 4 based on APHA (2012) 2540 D (Suspended Solids)	70	mg/L
Total Dissolved Solids	APHA (2012) 2540 C (TDS)	824	mg/L
Total Kjeldahl Nitrogen	Inhouse 6 based on APHA (2012) 4500-NC & 4500-NO <sub>3</sub> (TKN)	17.6	mg/L N
Total Nitrogen	Inhouse 13 based on APHA (2012) 4500-NC (Total Nitrogen)	27.7	mg/L N
Total Oil and Grease	APHA (2012) 5520 D (Grease)	<2	mg/L
Total Oxidised Nitrogen	APHA (2012) 4500 - NO <sub>3</sub> I (TON)	14.6	mg/L N
Total Phosphorus	APHA (2012) 4500 - P H (Phosphorus)	5.0	mg/L P

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

*This document shall not be reproduced, except in full.*

A handwritten signature in black ink that reads "Neil Martin". The signature is written in a cursive style with a small crossbar on the 'i'.

Neil Martin

Chemistry Team Leader

18 November 2015