

**Final - Report Number:** 3024564  
**SUPREME POULTRY & CHICKENS**  
 2598 WISEMANS FERRY ROAD  
 MANGROVE MOUNTAIN NSW 2250 AUSTRALIA  
**Sold To:** 0500086102 **Ship To:** 0500086102  
**Representative:** Steven Lane

**Sample Number:** AW083780  
**Date Sampled:** 08-Sep-2020  
**Date Received:** 09-Sep-2020  
**Date Completed:** 17-Sep-2020  
**Date Authorised:** 22-Sep-2020

**Summary Report**

This sample was analysed as received, the results being as follows:

**Sampling point:** Irrigation Pond

**Testing Laboratory:** ALS Environmental

**Water**

Cations - Metals	Test Method	Total
Aluminium (Al)	EG005T	<0.10 mg/L
Antimony (Sb)	EG005T	<0.01 mg/L
Barium (Ba)	EG005T	0.1 mg/L
Beryllium (Be)	EG005T	<0.01 mg/L
Boron (B)	EG005T	<0.1 mg/L
Cadmium (Cd)	EG005T	<0.005 mg/L
Calcium (Ca)	ED093T	27 mg/L
Chromium (Cr)	EG005T	<0.01 mg/L
Cobalt (Co)	EG005T	<0.01 mg/L
Copper (Cu)	EG005T	<0.01 mg/L
Iron (Fe)	EG005T	0.12 mg/L
Lead (Pb)	EG005T	<0.01 mg/L
Magnesium (Mg)	ED093T	12 mg/L
Manganese (Mn)	EG005T	0.17 mg/L
Molybdenum (Mo)	EG005T	<0.01 mg/L
Nickel (Ni)	EG005T	<0.01 mg/L
Potassium (K)	ED093T	62 mg/L
Silica (SiO <sub>2</sub> )	ED040T	5.4 mg/L
Sodium (Na)	ED093T	334 mg/L
Strontium (Sr)	EG005T	<0.1 mg/L
Tin (Sn)	EG005T	<0.01 mg/L
Titanium (Ti)	EG005T	<0.01 mg/L
Vanadium (V)	EG005T	<0.01 mg/L
Zinc (Zn)	EG005T	0.02 mg/L



Authorised by Mohammad Sjam  
 Chemist

## Customer Analytical Services

Ecolab Nalco Unit 12, 2 Eden Park Drive Macquarie Park NSW 2113

Phone: (612)8870 8433 Email: customeranalyticalservices@nalco.com



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**SUPREME POULTRY & CHICKENS**

2598 WISEMANS FERRY ROAD

MANGROVE MOUNTAIN NSW 2250 AUSTRALIA

Sold To: 0500086102 Ship To: 0500086102

Representative: Steven Lane

Sample Number:

AW083780

Date Sampled:

08-Sep-2020

Date Received:

09-Sep-2020

Date Completed:

17-Sep-2020

Date Authorised:

22-Sep-2020

### Summary Report

This sample was analysed as received, the results being as follows:

Sampling point: Irrigation Pond

Testing Laboratory: ALS Environmental

Anions	Test Method	Filtered	
Chloride (Cl)	ED009-X	512 mg/L	
Sulfate (SO4)	ED009-X	42.4 mg/L	
Nitrate (N)	EK058G	17.5 mg/L	
Nitrite (N)	EK057G	0.24 mg/L	

  

Phosphate	Test Method	Filtered	Total
Ortho Phosphorus (P)	EK071FG	1.86 mg/L	
Total Phosphorus (P)	EK067G		1.81 mg/L

  

Physical	Test Method		Total
Conductivity at 25°C	EA010-P		2290 µS/cm
pH @ 25°C	EA005-P		7.52 pH Units
Total Suspended Solids @ 105°C	EA025H		13 mg/L

  

Demand	Test Method		Total
BOD (5-Day)	EP030		4 mg/L
Organic Carbon (C)	EP005		14 mg/L
Chemical Oxygen Demand (O2)	EP026SP		36 mg/L

  

Other	Test Method		Total
Nitrogen (N)	EK062G		23.9 mg/L
Ammonia (NH3-N)	EK055G		1.27 mg/L
Nitrogen (N) - Kjeldahl	EK061G		6.2 mg/L
Oil and Grease - Total	EP020		<5 mg/L
Sodium Adsorption Ratio	ED093F		13.6

Testing services provided by: ALS Environmental. NATA Accreditation no. 825. Report Number: ES2031829. Report Date: 16-Sep-2020

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MANGROVE MOUNTAIN NSW 2250 AUSTRALIA

Sold To: 0500086102 Ship To: 0500086102

Representative: Steven Lane

Sample Number:

AW083781

Date Sampled:

08-Sep-2020

Date Received:

09-Sep-2020

Date Completed:

17-Sep-2020

Date Authorised:

22-Sep-2020

### Summary Report

This sample was analysed as received, the results being as follows:

Sampling point: GW1

Testing Laboratory: ALS Environmental

Water

Anions Test Method: EK058G

Nitrate (N)

Filtered

7.82 mg/L

Phosphate

Ortho Phosphorus (P)

Test Method

EK071FG

Filtered

<0.01 mg/L

Total

Total Phosphorus (P)

EK067G

<0.01 mg/L

Physical

Conductivity at 25°C

Test Method

EA010-P

223 µS/cm

pH @ 25°C

EA005-P

6.00 pH Units

Other

Nitrogen (N)

Test Method

EK062G

9.2 mg/L

Ammonia (NH3-N)

EK055G

0.03 mg/L

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**Sold To:** 0500086102 **Ship To:** 0500086102  
**Representative:** Steven Lane

**Sample Number:** AW083782  
**Date Sampled:** 08-Sep-2020  
**Date Received:** 09-Sep-2020  
**Date Completed:** 17-Sep-2020  
**Date Authorised:** 22-Sep-2020

**Summary Report**

This sample was analysed as received, the results being as follows:

**Sampling point:** GW3

**Testing Laboratory:** ALS Environmental

**Water**

<b>Anions</b>	<b>Test Method: EK058G</b>	<b>Filtered</b>	
Nitrate (N)		3.19 mg/L	
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<b>Phosphate</b>	<b>Test Method</b>	<b>Filtered</b>	<b>Total</b>
Ortho Phosphorus (P)	EK071FG	<0.01 mg/L	
Total Phosphorus (P)	EK067G		<0.01 mg/L
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<b>Physical</b>	<b>Test Method</b>		<b>Total</b>
Conductivity at 25°C	EA010-P		756 µS/cm
pH @ 25°C	EA005-P		5.06 pH Units
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<b>Other</b>	<b>Test Method</b>		<b>Total</b>
Nitrogen (N)	EK062G		3.6 mg/L
Ammonia (NH3-N)	EK055G		<0.01 mg/L

*Testing services provided by: ALS Environmental. NATA Accreditation no. 825. Report Number: ES2031829. Report Date: 16-Sep-2020*



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Sold To: 0500086102 Ship To: 0500086102

Representative: Steven Lane

Sample Number: AW083783

Date Sampled: 08-Sep-2020

Date Received: 09-Sep-2020

Date Completed: 17-Sep-2020

Date Authorised: 22-Sep-2020

### Summary Report

This sample was analysed as received, the results being as follows:

Sampling point: GW4

Testing Laboratory: ALS Environmental

Water

#### Anions Test Method: EK058G

Nitrate (N)

#### Filtered

3.78 mg/L

#### Phosphate

Ortho Phosphorus (P)

#### Test Method

EK071FG

#### Filtered

<0.01 mg/L

#### Total

Total Phosphorus (P)

EK067G

<0.01 mg/L

#### Physical

Conductivity at 25°C

#### Test Method

EA010-P

808 µS/cm

pH @ 25°C

EA005-P

4.82 pH Units

#### Other

Nitrogen (N)

#### Test Method

EK062G

4.3 mg/L

Ammonia (NH3-N)

EK055G

<0.01 mg/L

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**Representative:** Steven Lane

**Sample Number:** AW083784  
**Date Sampled:** 08-Sep-2020  
**Date Received:** 09-Sep-2020  
**Date Completed:** 17-Sep-2020  
**Date Authorised:** 22-Sep-2020

**Summary Report**

This sample was analysed as received, the results being as follows:

**Sampling point:** GW5

**Testing Laboratory:** ALS Environmental

**Water**

<b>Anions</b>	<b>Test Method: EK058G</b>	<b>Filtered</b>	
Nitrate (N)		2.67 mg/L	
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<b>Phosphate</b>	<b>Test Method</b>	<b>Filtered</b>	<b>Total</b>
Ortho Phosphorus (P)	EK071FG	<0.01 mg/L	
Total Phosphorus (P)	EK067G		<0.01 mg/L
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<b>Physical</b>	<b>Test Method</b>		<b>Total</b>
Conductivity at 25°C	EA010-P		670 µS/cm
pH @ 25°C	EA005-P		4.83 pH Units
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<b>Other</b>	<b>Test Method</b>		<b>Total</b>
Nitrogen (N)	EK062G		3.1 mg/L
Ammonia (NH3-N)	EK055G		<0.01 mg/L

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