

## Monitoring Point 5 - Booyong Site

Licensee: Northern Co-operative Meat Company

| Date Sampled | Date Obtained | Date Published | pH  | BOD<br>(mg/L) | Conductivity<br>(microS/cm) | Faecal Coliforms<br>(cfu / 100mL) | Nitrate<br>(mg/L) | Nitrogen<br>(mg/L) | TSS<br>(mg/L) | Oil & Grease<br>(mg/L) | Phosphorus<br>(mg/L) |
|--------------|---------------|----------------|-----|---------------|-----------------------------|-----------------------------------|-------------------|--------------------|---------------|------------------------|----------------------|
| 27/06/2012   | 10/07/2012    | 11/07/2012     | 7.1 | < 2           | 128                         | 1600                              | 1.62              | 1.9                | 11            | < 5                    | 0.11                 |
| 05/09/2012   | 14/09/2012    | 14/09/2012     | 7.4 | 3             | 151                         | 540                               | 2.56              | 3.1                | 12            | < 5                    | 0.1                  |
| 17/12/2012   | 25/01/2013    | 31/01/2013     | 7.4 | 6             | 193                         | 490                               | 0.48              | 1.9                | 12            | 7                      | 0.2                  |
| 03/04/2013   | 29/04/2013    | 20/06/2013     | 6.8 | 3             | 146                         | 340                               | 1.89              | 2.1                | 77            | < 5                    | 0.08                 |
| 19/06/2013   | 15/07/2013    | 22/07/2013     | 7.3 | < 2           | 124                         | 470                               | 2.35              | 2.7                | 15            | 5                      | 0.2                  |
| 16/10/2013   | 01/11/2013    | 08/11/2013     | 7.4 | < 2           | 177                         | 410                               | 1.62              | 2.8                | < 5           | < 5                    | 0.06                 |
| 04/12/2013   | 13/12/2013    | 20/12/2013     | 7.6 | < 2           | 171                         | 760                               | 1.16              | 1.8                | 10            | < 5                    | 0.2                  |
| 19/03/2014   | 03/04/2014    | 03/04/2014     | 8.1 | < 2           | 274                         | 220                               | 0.21              | 1.3                | 10            | < 5                    | 0.2                  |
| 18/06/2014   | 04/07/2014    | 14/07/2014     | 7.8 | < 2           | 197                         | 720                               | 2.9               | 3.5                | < 5           | < 5                    | 0.05                 |
| 16/09/2014   | 13/10/2014    | 21/10/2014     | 8   | < 2           | 180                         | 690                               | 2.29              | 2.6                | 15            | < 5                    | 0.06                 |
| 10/12/2014   | 27/01/2015    | 28/01/2015     | 7.2 | < 2           | 168                         | 910                               | 1.33              | 2                  | 9             | < 5                    | 0.08                 |
| 08/07/2015   | 17/07/2015    | 18/09/2015     | 8.5 | < 2           | 157                         | 430                               | 2.57              | 3.2                | 6             | < 5                    | 0.11                 |
| 10/07/2015   | 20/07/2015    | 18/09/2015     | 7.3 | 2             | 143                         | 2100                              | 2.12              | 3.3                | 28            | 9                      | 0.23                 |
| 05/11/2015   | 18/11/2015    | 27/11/2015     | 7   | < 2           | 122                         | 2400                              | 0.68              | 1.2                | 8             | < 5                    | 0.2                  |
| 26/02/2016   | 14/03/2016    | 15/03/2016     | 7   | < 1           | 185                         | 550                               | 2.97              | 3.5                | 2             | < 2                    | 0.08                 |
| 29/04/2016   | 10/05/2016    | 18/05/2016     | 6.9 | 1             | 162                         | 390                               | 2.45              | 2.8                | 8             | 10                     | 0.08                 |
| 21/07/2016   | 03/08/2016    | 09/08/2016     | 6.9 | <1            | 162                         | 600                               | 3.2               | 3.2                | 8             | <2                     | 0.1                  |
| 31/10/2016   | 17/11/2016    | 07/03/2017     | 6.8 | 1             | 188                         | 860                               | 2.1               | 2.4                | 1             | <2                     | 0.08                 |
| 16/02/2017   | 01/03/2017    | 07/03/2017     | 7.1 | 2.2           | 279                         | 30                                | 1.3               | 1.8                | 36            | 4                      | 0.22                 |

## Monitoring Point 6 - Booyong Site

| Date Sampled | Date Obtained | Date Published | pH  | BOD<br>(mg/L) | Conductivity<br>(microS/cm) | Faecal Coliforms<br>(cfu / 100 mL) | Nitrate<br>(mg/L) | Nitrogen<br>(mg/L) | TSS<br>(mg/L) | Oil & Grease<br>(mg/L) | Phosphorus<br>(mg/L) |
|--------------|---------------|----------------|-----|---------------|-----------------------------|------------------------------------|-------------------|--------------------|---------------|------------------------|----------------------|
| 27/06/2012   | 10/07/2012    | 11/07/2012     | 7.1 | 13            | 137                         | 2100                               | 1.77              | 2.6                | 11            | < 5                    | 0.13                 |
| 05/09/2012   | 14/09/2012    | 14/09/2012     | 7.2 | < 2           | 150                         | 470                                | 2.27              | 3                  | 5             | < 5                    | 0.08                 |
| 17/12/2012   | 25/01/2013    | 31/01/2013     | 7.3 | < 2           | 179                         | 420                                | 0.43              | 0.9                | 21            | < 5                    | 0.32                 |
| 03/04/2013   | 29/04/2013    | 20/06/2013     | 6.9 | 2             | 154                         | 310                                | 1.39              | 1.8                | 9             | < 5                    | 0.15                 |
| 19/06/2013   | 15/07/2013    | 22/07/2013     | 7.2 | < 2           | 121                         | 430                                | 1.62              | 1.8                | 6             | < 5                    | 0.17                 |
| 16/10/2013   | 01/11/2013    | 08/11/2013     | 7.2 | < 2           | 180                         | 64                                 | 0.08              | 1.1                | 6             | < 5                    | 0.14                 |
| 04/12/2013   | 13/12/2013    | 20/12/2013     | 7.5 | < 2           | 153                         | 130                                | 0.04              | 1.1                | < 5           | < 5                    | 0.16                 |
| 19/03/2014   | 03/04/2014    | 03/04/2014     | 7.8 | < 2           | 186                         | 400                                | <0.01             | 0.9                | 15            | < 5                    | 0.1                  |
| 18/06/2014   | 04/07/2014    | 14/07/2014     | 7.6 | < 2           | 171                         | 70                                 | 1.95              | 2.4                | < 5           | < 5                    | 0.06                 |
| 16/09/2014   | 13/10/2014    | 21/10/2014     | 7.7 | < 2           | 138                         | 13                                 | 1.28              | 1.7                | 19            | < 5                    | 0.06                 |
| 10/12/2014   | 27/01/2015    | 28/01/2015     | 7   | < 2           | 150                         | 150                                | 0.73              | 1.1                | 18            | < 5                    | 0.08                 |
| 08/07/2015   | 17/07/2015    | 18/09/2015     | 7.3 | < 2           | 145                         | 320                                | 1.84              | 2.6                | < 5           | < 5                    | 0.07                 |
| 10/07/2015   | 20/07/2015    | 18/09/2015     | 7.3 | < 2           | 138                         | 470                                | 1.55              | 2.4                | < 5           | 15                     | 0.09                 |
| 05/11/2015   | 18/11/2015    | 27/11/2015     | 6.8 | < 2           | 132                         | 1200                               | 0.69              | 1.1                | < 5           | < 5                    | 0.13                 |
| 26/02/2016   | 14/03/2016    | 15/03/2016     | 6.9 | 1.4           | 171                         | 280                                | 1.79              | 1.9                | 11            | 3                      | 0.07                 |
| 29/04/2016   | 10/05/2016    | 18/05/2016     | 6.6 | 1             | 156                         | 680                                | 1.82              | 2                  | 3             | 7                      | 0.09                 |
| 21/07/2016   | 03/08/2016    | 09/08/2016     | 6.7 | <1            | 152                         | 660                                | 2                 | 2.1                | 7             | <2                     | 0.09                 |
| 31/10/2016   | 17/11/2016    | 07/03/2017     | 6.7 | 3             | 174                         | 160                                | 0.71              | 1.2                | 47            | 3                      | 0.23                 |
| 16/02/2017   | 01/03/2017    | 07/03/2017     | 6.9 | 1.3           | 226                         | <10                                | 0.361             | 0.9                | 37            | 3                      | 0.24                 |