

2014

Concentrations (mg/L unless stated otherwise)

| Laboratory Testing Results  |           | Date Sampled (Licence: Monthly Monitoring) | BOD (mg/l) | Oil & Grease (mg/l) | Total Nitrogen | Total Kjeldahl Nitrogen | Total Oxidised Nitrogen | Total Suspended Solids (mg/l) | Total Phosphorus | pH (pH units) | Ammonia nitrogen | EC (dS/m) | Average Daily Volume at point 1 (KL) | Weighted Adjusted volume | RAINFALL (mm) |
|-----------------------------|-----------|--|------------|---------------------|----------------|-------------------------|-------------------------|-------------------------------|------------------|---------------|------------------|-----------|--------------------------------------|--------------------------|---------------|
| Obtained                    | Published | Licence Limits:                            | 20         | 10                  |                |                         |                         | 30                            |                  |               |                  |           |                                      |                          |               |
| 11-Mar-13                   |           | 12-Feb-13                                  | 4          | 2                   | 3.6            | 3.6                     | 0.02                    | 17                            | 2.65             | 8.9           | 0.02             | 0.74      | 491                                  |                          | 84            |
| 19-Apr-13                   | 29-Apr-13 | 12-Mar-13                                  | 4          | 2                   | 3.1            | 3.1                     | 0.03                    | 12                            | 3.05             | 8.5           | 0.02             | 0.81      | 524                                  |                          | 84.5          |
| 31-May-13                   |           | 16-Apr-13                                  | 10         | 2                   | 3.4            | 3.4                     | 0.03                    | 22                            | 2.80             | 8.7           | 0.07             | 0.85      | 455                                  |                          | 2.5           |
| 21-Jun-13                   | 27-Jun-13 | 14-May-13                                  | 2          | 2                   | 2.1            | 2.0                     | 0.07                    | 20                            | 3.95             | 8.1           | 1.20             | 0.92      | 451                                  |                          | 16            |
| 06-Sep-13                   |           | 24-Jun-13                                  | 2          | 2                   | 3.5            | 3.1                     | 0.42                    | 2                             | 3.15             | 8             | 1.00             | 0.92      | 469                                  |                          | 114           |
| 20-Sep-13                   |           | 23-Jul-13                                  | 2          | 2                   | 2.5            | 2                       | 0.53                    | 2                             | 2.70             | 8             | 0.31             | 0.82      | 427                                  |                          | 26.5          |
| 04-Oct-13                   |           | 21-Aug-13                                  | 2          | 3                   | 3.4            | 2.5                     | 0.89                    | 2                             | 2.25             | 8.1           | 0.54             | 0.91      | 438                                  |                          | 9             |
| 08-Nov-13                   |           | 25-Sep-13                                  | 2          | 2                   | 2.5            | 2                       | 0.47                    | 2                             | 2.65             | 8.2           | 0.12             | 0.95      | 432                                  |                          | 27            |
| 16-Jan-14                   |           | 30-Oct-13                                  | 2          | 2                   | 1.8            | 1.7                     | 0.05                    | 5                             | 2.90             | 8.4           | 0.18             | 0.94      | 415                                  |                          | 15            |
|                             |           | 27-Nov-13                                  | 2          | 2                   | 2.2            | 1.7                     | 0.46                    | 7                             | 2.92             | 7.9           | 0.45             | 0.76      | 647                                  |                          | 194.5         |
|                             |           | 17-Dec-13                                  | 5          | 2                   | 1.5            | 1.4                     | 0.05                    | 14                            | 2.40             | 8.7           | 0.07             | 0.88      | 454                                  |                          | 16            |
|                             |           | 28-Jan-14                                  | 4          | 2                   | 1.5            | 1.4                     | 0.05                    | 13                            | 2.20             | 8.81          | 0.05             | 0.95      | 400                                  |                          | 3.5           |
|                             |           |  |            |                     |                |                         |                         |                               |                  |               |                  |           |                                      |                          | 592.5         |
| <b>Number of Samples</b>    |           |  | 12         | 12                  | 12             | 12                      | 12.00                   | 12                            | 12.00            | 12            | 12.00            | 12        |                                      |                          |               |
| <b>Lowest sample value</b>  |           |  | 2          | 2                   | 1.45           | 1.4                     | 0.02                    | 2                             | 2.20             | 7.9           | 0.02             | 0.74      |                                      |                          |               |
| <b>Mean of samples</b>      |           |  | 3          | 2                   | 2.6            | 2.3                     | 0.26                    | 9.8                           | 2.80             | 8.4           | 0.34             | 0.9       |                                      |                          |               |
| <b>Highest sample value</b> |           |  | 10         | 3                   | 3.62           | 3.6                     | 0.89                    | 22                            | 3.95             | 8.9           | 1.20             | 0.95      |                                      |                          |               |
| <b>50 percentile</b>        |           |  | 3          | 2                   | 2.50           | 2.00                    | 0.06                    | 9.50                          | 2.75             | 8.30          | 0.15             | 0.90      |                                      |                          |               |
| <b>90 percentile</b>        |           |  | 5          | 2                   | 3.51           | 3.37                    | 0.52                    | 19.70                         | 3.14             | 8.80          | 0.95             | 0.95      |                                      |                          |               |
| <b>100 percentile</b>       |           |  | 10         | 3                   | 3.62           | 3.60                    | 0.89                    | 22.00                         | 3.95             | 8.90          | 1.20             | 0.95      |                                      |                          |               |