| Sample Description | EPA Id No. | Date Sampled | Calcium Total ug/L | Potassium Total ug/L | Magnesium Total ug/L | Sodium Total ug/L | Alkalinity to pH | pH | Conductivity uS/cm | $BOD_5$ | Sulphate | Ammonia Nitrogen | Oxidised Nitrogen | Nitrite Nitrogen | Nitrate by calculation | Total Nitrogen | TKN by calculation | Total Phosphorus | Faecal Coliform | Sulphate |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | ug/L | ug/L | ug/L | ug/L | mg $CaCO_3$/L | pH units | uS/cm | mg/L | mg $SO_4^{2-}$/L | mg N/L | mg N/L | mg N/L | mg N/L | mg N/L | mg N/L | mg P/L | cfu/100mL | mg/L |
| | | | | | | | 0.5 | 0 | 1 | 2 | 1 | 0.01 | 0.01 | 0.001 | 0.01 | 0.05 | 0.1 | 0.002 | 1 | |
| | | | EXT_SWC | EXT_SWC | EXT_SWC | EXT_SWC | LABC01 | LABC07 | LABC12 | LABC17 | LABC13 | LABC31 | LABC32 | LABC33 | LABC34 | LABC36 | | LABC37 | LABM01 | EXT_SWC |
| HP2A | 4 | 4/03/2015 | 35600 | 17400 | 18500 | 181000 | 97.5 | 7.3 | 1270 | <2 | 86 | <0.01 | 5.11 | 0.012 | 5.1 | 6.47 | 1.4 | 1.49 | <1 | |
| HP2B | 10 | 4/03/2015 | 46900 | 17800 | 19600 | 226000 | 105 | 6.9 | 1480 | <2 | 100 | 0.04 | 0.01 | 0.002 | <0.01 | 0.26 | 0.2 | 0.26 | <1 | |
| HP4 | 6 | 4/03/2015 | 48600 | 20500 | 17400 | 248000 | 96.5 | 6.8 | 1580 | <2 | 110 | <0.01 | 2.68 | 0.385 | 2.3 | 3.72 | 1 | 1.26 | <1 | |
| HP6 | 8 | 4/03/2015 | 63300 | 11600 | 8830 | 127000 | 181 | 7.6 | 1020 | <2 | 88 | 0.47 | <0.01 | 0.005 | <0.01 | 0.56 | 0.6 | 0.11 | <1 | |
| HP7 | 11 | 4/03/2015 | 14400 | 8680 | 6940 | 86700 | 57.5 | 6.4 | 569 | <2 | | 0.3 | <0.01 | 0.029 | <0.01 | 0.42 | 0.4 | 0.048 | <1 | 26 |
| HP8 | 12 | 4/03/2015 | 5970 | 6200 | 6890 | 65400 | 22.5 | 6 | 437 | <2 | 48 | 0.1 | <0.01 | 0.009 | <0.01 | 0.31 | 0.3 | 0.023 | <1 | |
| HP9 | 13 | 4/03/2015 | 38100 | 13200 | 16300 | 154000 | 92.5 | 7 | 1100 | <2 | 61 | 0.03 | <0.01 | 0.004 | <0.01 | 0.33 | 0.3 | 0.54 | <1 | |
| HP10 | 14 | 4/03/2015 | 26600 | 18000 | 17900 | 227000 | 69 | 6.6 | 1390 | <2 | 100 | 0.06 | 0.03 | 0.015 | <0.01 | 0.28 | 0.2 | 0.017 | <1 | |
| HP13 | 16 | 4/03/2015 | 2160 | 2740 | 2410 | 50800 | 10.5 | 5.4 | 298 | 6 | | 0.16 | <0.01 | 0.01 | <0.01 | 0.37 | 0.4 | 0.019 | <1 | 0.2 |
| HP14 | 17 | 4/03/2015 | 904 | 1480 | 1070 | 37600 | 3 | 5.1 | 222 | <2 | | 0.1 | 0.05 | 0.003 | <0.01 | 0.3 | 0.2 | 0.009 | <1 | 4.1 |
| HP15 | 18 | 4/03/2015 | 36000 | 11100 | 11600 | 146000 | 93.5 | 6.7 | 1020 | <2 | | 0.13 | <0.01 | 0.009 | <0.01 | 0.28 | 0.3 | 0.014 | <1 | 57 |
| HP16 | 19 | 4/03/2015 | 31000 | 13200 | 14400 | 143000 | 77.5 | 6.5 | 931 | <2 | 41 | 0.07 | 0.08 | 0.02 | 0.1 | 0.7 | 0.6 | 0.019 | <1 | |
| HP17 | 20 | | | | | | | | | | | | | | | | | | | |
| HP19 | 22 | 4/03/2015 | 7790 | 11200 | 8850 | 154000 | 34 | 5.9 | 955 | 5 | | 0.39 | 0.11 | 0.019 | 0.1 | 0.72 | 0.6 | 0.023 | <1 | 47 |
| HP20 | 23 | 4/03/2015 | 948 | 746 | 2520 | 21600 | 10 | 5.5 | 166 | 3 | | 0.21 | <0.01 | 0.013 | <0.01 | 0.27 | 0.3 | 0.042 | <1 | 2.4 |
| HP21 | 24 | 4/03/2015 | 439 | 942 | 1730 | 27200 | 13 | 5.6 | 197 | <2 | | 0.3 | <0.01 | 0.009 | <0.01 | 0.22 | 0.2 | 0.029 | <1 | 1.7 |
| HP22 | 25 | 4/03/2015 | 469 | 1750 | 2330 | 20400 | 12 | 5.4 | 155 | 4 | | 0.2 | <0.01 | 0.01 | <0.01 | 0.28 | 0.3 | 0.041 | <1 | 0.7 |
| HP23 | 26 | 4/03/2015 | 791 | 537 | 1600 | 12400 | 11.5 | 5.8 | 113 | 2 | | 0.51 | <0.01 | 0.01 | <0.01 | 0.29 | 0.3 | 0.032 | <1 | 0.8 |
| HP24 | 27 | | | | | | | | | | | | | | | | | | | |