

| Suburb       | Treatment                 | Cl- | SO42- | alkalinity | total hardness | calcium hardness | Magnesium hardness | Calcium | Magnesium | Sodium | Residual Alkalinity |
|--------------|---------------------------|-----|-------|------------|----------------|------------------|--------------------|---------|-----------|--------|---------------------|
| Bayswater    | Carbon filter             | 215 | 0     | 140        | 50             | 30               | 25                 | 12      | 6         | 183    | 128                 |
| Butler       |                           | 190 | 0     | 160        | 110            | 70               | 85                 | 29      | 20        | 148    | 128                 |
| Double View  |                           | 75  | 0     | 10         | 30             | 10               | 5                  | 4       | 1         | 40     | 6                   |
| Hammond Park |                           | 320 | 0     | 110        | 80             | 50               | 55                 | 21      | 13        | 224    | 88                  |
| Harrisdale   |                           | 135 | 0     | 75         | 55             | 15               | 30                 | 6       | 7         | 98     | 66                  |
| Hillarys     | Carbon Filter             | 110 | 0     | 90         | 70             | 30               | 45                 | 12      | 11        | 81     | 75                  |
| Joondalup    | RO Water                  | 10  | 0     | 10         | 0              | 0                | 0                  | 0       | 0         | 11     | 10                  |
| Joondalup    | tap                       | 140 | 25    | 90         | 70             | 30               | 45                 | 12      | 11        | 113    | 75                  |
| kardinya     |                           | 60  | 0     | 60         | 30             | 20               | 5                  | 8       | 1         | 53     | 54                  |
| Kardinya     |                           | 190 | 0     | 90         | 70             | 30               | 45                 | 12      | 11        | 134    | 75                  |
| Mt Hawthorn  | Filtered                  | 225 | 0     | 30         | 70             | 30               | 45                 | 12      | 11        | 129    | 15                  |
| Mt Hawthorn  | Unfiltered                | 200 | 0     | 50         | 60             | 30               | 35                 | 12      | 8         | 127    | 36                  |
| Mt Hawthorn  | Carbon Filter             | 250 | 0     | 140        | 50             | 30               | 25                 | 12      | 6         | 206    | 128                 |
| Mt Hawthorn  | Water Corp                | 180 | 30    | 120        | 60             | 100              | 35                 | 41      | 8         | 120    | 86                  |
| Nedlands     | Filtered                  | 275 | 25    | 10         | 30             | 10               | 5                  | 4       | 1         | 183    | 6                   |
| Nedlands     | Unfiltered                | 300 | 0     | 70         | 50             | 10               | 25                 | 4       | 6         | 206    | 64                  |
| Stirling     |                           | 210 | 0     | 140        | 90             | 30               | 65                 | 12      | 16        | 161    | 122                 |
| Yanchep      | TAP                       | 160 | 0     | 325        | 0              | 0                | 0                  | 0       | 0         | 255    | 325                 |
| Yanchep      | softened sediment removed | 10  | 0     | 10         | 10             | 10               | 0                  | 4       | 0         | 7      | 7                   |
| Yokine       |                           | 210 | 0     | 110        | 50             | 30               | 25                 | 12      | 6         | 166    | 98                  |