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| LOC_KEY | SITE_NAME | STATION_NAME | EASTING | NORTHING |
|---|-------------------------------|--|---------------------------------|------------------------------------|
| 2027_19 | Kaimai Ranges | Kaimai Spring - Top of Kaimai's | 1859497.232 | 5804356.268 |
| Date_Time | | | | |
| 05/05/15 15:15:00 | | | | |
| ALKT(167) | | AsTR(238) | BTR(238) | CaTt(194) |
| Alkalinity Total | | Arsenic Total Recoverable | Boron Total Recoverable | Calcium Total |
| 17.7 | | | 0.0104 | 2.2 |
| Cd TR (238) | | CIDiss(452) | Cu TR(238) | EColi_CFU(507) |
| Cadmium Total Recoverable | | Chloride Dissolved | Copper Total Recoverable | EColi |
| | | 6.1 | < 0.00053 | < 1 |
| FeDiss(192) | | FeTR(238) | Free_CO2(177) | HardT(207) |
| Iron Dissolved | | Iron Total Recoverable | Free Carbon Dioxide | Hardness Total |
| < 0.02 | | < 0.021 | 7.7 | 7.2 |
| KTt(194) | | MgTt(194) | MnDiss(192) | MnTR(238) |
| Potassium Total | | Magnesium Total | Manganese Dissolved | Manganese Total Recoverable |
| 2.5 | | 0.43 | < 0.0005 | < 0.00053 |
| NaTt(194) | | NH4(122) | NO3(110) | Pb TR(238) |
| Sodium Total | | NH4 | NO3 | Lead Total Recoverable |
| 8.2 | | < 0.01 | 0.21 | |
| pH(163) | | SbTR(238) | SO4Chrom(493) | SO4Turb(482) |
| pH | | Antimony Total Recoverable | Sulphate Dissolved | Sulphate |
| 6.7 | | | 1.8 | |
| SpCond_EC25(183) | TDSMisc(61) | WT(1274) | Zn TR(238) | ZnTt(1121) |
| SPCond - EC25 | Total Dissolved Solids | Water Temperature | Zinc Total Recoverable | Zinc Total |
| 58 | 39 | | | < 0.0011 |
| Pesticides data not found for the applied filters. | | PFAS data not found for the applied filters | | |

PARAMETERS USED

| PARAM SHORT NAME | PARAM_NAME | PARAM METHOD ID | PARAM_METHOD_NAME | UNIT_SYMBOL | PARAM_TYPE |
|------------------|-----------------------------|-----------------|--|-------------------------------------|----------------|
| ALKT | Alkalinity Total | 167 | Potentiometric autotitration to pH 4.5. APHA 2320B. | g/m ³ -CACO ₃ | Non Pesticides |
| AsTR | Arsenic Total Recoverable | 238 | ICP-MS after HNO ₃ digestion. APHA 3125B. | g/m ³ | Non Pesticides |
| BTR | Boron Total Recoverable | 238 | ICP-MS after HNO ₃ digestion. APHA 3125B. | g/m ³ | Non Pesticides |
| CaTt | Calcium Total | 194 | ICP-MS after HNO ₃ digestion. APHA 3215 B. | g/m ³ | Non Pesticides |
| Cd TR | Cadmium Total Recoverable | 238 | ICP-MS after HNO ₃ digestion. APHA 3125B. | g/m ³ | Non Pesticides |
| ClDiss | Chloride Dissolved | 452 | Filtered sample, Ion chromatography. APHA 4110B. | g/m ³ | Non Pesticides |
| Cu TR | Copper Total Recoverable | 238 | ICP-MS after HNO ₃ digestion. APHA 3125B. | g/m ³ | Non Pesticides |
| EColi_CFU | EColi | 507 | E Coli by membrane filtration, count on MFC agar. Confirmation by NA-MUG. APHA 9222 G | cfu/100ml | Non Pesticides |
| FeDiss | Iron Dissolved | 192 | Filtered, ICP-MS | g/m ³ | Non Pesticides |
| FeTR | Iron Total Recoverable | 238 | ICP-MS after HNO ₃ digestion. APHA 3125B. | g/m ³ | Non Pesticides |
| Free_CO2 | Free Carbon Dioxide | 177 | Free Carbon Dioxide Calculation from alkalinity & pH (APHA 4500 CO2D) | g/m ³ -CO ₂ | Non Pesticides |
| HardT | Hardness Total | 207 | Calculation from Ca and Mg. APHA 2340B. | g/m ³ -CACO ₃ | Non Pesticides |
| KTt | Potassium Total | 194 | ICP-MS after HNO ₃ digestion. APHA 3215 B. | g/m ³ | Non Pesticides |
| MgTt | Magnesium Total | 194 | ICP-MS after HNO ₃ digestion. APHA 3215 B. | g/m ³ | Non Pesticides |
| MnDiss | Manganese Dissolved | 192 | Filtered, ICP-MS | g/m ³ | Non Pesticides |
| MnTR | Manganese Total Recoverable | 238 | ICP-MS after HNO ₃ digestion. APHA 3125B. | g/m ³ | Non Pesticides |
| NaTt | Sodium Total | 194 | ICP-MS after HNO ₃ digestion. APHA 3215 B. | g/m ³ | Non Pesticides |
| NH4 | NH4 | 122 | Filtered.Colorimetry,Phenolphochlorite,discrete analyser.APHA Method 4500-NH3 F(NH4-N=NH4-N+NH3-N) | g/m ³ -N | Non Pesticides |
| NO3 | NO3 | 110 | Ion Chromotography. APHA 4110B | g/m ³ -N | Non Pesticides |
| Pb TR | Lead Total Recoverable | 238 | ICP-MS after HNO ₃ digestion. APHA 3125B. | g/m ³ | Non Pesticides |
| pH | pH | 163 | Measured in lab by meter. APHA Method 4500-H+ B. | pH | Non Pesticides |
| SbTR | Antimony Total Recoverable | 238 | ICP-MS after HNO ₃ digestion. APHA 3125B. | g/m ³ | Non Pesticides |
| SO4Chrom | Sulphate Dissolved | 493 | Filtered sample.Ion chromatography APHA 4110B | g/m ³ | Non Pesticides |

| | | | | | |
|-------------|------------------------|------|--|------------------|----------------|
| SO4Turb | Sulphate | 482 | Turbidimetric. APHA 4500-SO4 E (modified). | g/m ³ | Non Pesticides |
| SpCond_EC25 | SPCond - EC25 | 183 | Measured in lab by meter @ 25°C. APHA Method 2510B | µS/cm | Non Pesticides |
| TDSMisc | Total Dissolved Solids | 61 | Calculated from Electrical Conductivity | g/m ³ | Non Pesticides |
| WT | Water Temperature | 1274 | Field Meter | °C | Non Pesticides |
| Zn TR | Zinc Total Recoverable | 238 | ICP-MS after HNO3 digestion. APHA 3125B. | g/m ³ | Non Pesticides |
| ZnTt | Zinc Total | 1121 | ICP-MS after HNO3 digestion. APHA 3125B/US EPA 200.8 | g/m ³ | Non Pesticides |