



TE MANAROA SPRING, NZ's largest single source of boiling water

The hot thermal water pouring out of the Te Manaroa Spring above Waikite Valley Thermal Pools is New Zealand's largest single source of natural boiling water. A wonderful natural resource, water from the spring is utilised to refill 10 pools on a daily basis at the rural springs and spa complex, situated 30 minutes south of Rotorua city. (59 words)

The largest single source of boiling water in New Zealand, the Te Manaroa Spring produces a never-ending supply of geothermal bathing water for Waikite Valley Thermal Pools. One of 35 springs (ranging in temperature from 30°C to 98°C) that make up the Waikite geothermal system, Te Manaroa discharges 1800 litres of boiling water per minute into the Otamakokore Stream. As the stream winds its way downstream past the pool complex it leaves a trail of calcite and silica formations in its wake. (83 words)

Waikite Valley Thermal Pools draws its 98°Celsius (208°F) water from the Te Manaroa Spring, New Zealand largest single source of natural boiling water. It's a rich brew of some 20 minerals including a total of 327 milligrams per litre (mg/l) of bicarbonate, 214mg/l sodium, 149mg/l silica and 146mg/l chloride as well as calcium, potassium, magnesium, iron, boron, phosphate, sulphate, aluminium, arsenic, lithium, fluoride, sulphide, ammonia and manganese. Apart from the obvious benefits of relaxation and rejuvenation, the pure natural calcite-laden thermal water (cooled to a comfortable 35 to 40°C for bathing) is minus the pungent sulphur smell usually associated with Rotorua's thermal bathing options. (105 words)

'Hear it, See it, Feel it' is the tagline for one of Rotorua's best kept thermal secrets - Waikite Valley Thermal Pools. Just 30 minutes south off Rotorua off SH5, Waikite's springs and spa complex boasts such an abundance of hot geothermal water that all 10 pools at the complex are emptied, cleaned and refilled on a daily basis. The source of this geothermal wealth of hot calcite-laden mineral water is the Te Manaroa Spring, the largest single source of 100% pure bathing water in New Zealand. A short eco-trail walk takes visitors to the Te Manaroa Spring to hear the power of the 98°C water gush from the earth. Follow its path back to the pools and see how the hot water is cooled to comfortable bathing temperatures (35-40°C or 95-104°F) as it sprayed from cooling towers and cascades across terraces. Exploring over, head to the heated changing rooms, climb into swimming gear and enter one of 10 pools and feel life's stresses and strains float away as the warm thermal water weaves its magic. (177 words)