

Waterlab (Pty) Ltd / (Edms) Bpk

(Reg Nr/No 83/09165/07)

Management & Laboratory Services for Water and Wastewater Environmental Monitoring and Impact Assessment



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19 September 2018
Optimum Holdings
Att: L. Trenerry

Water Quality Evaluation – Analytical Report 76568 (Treated Water)

A water sample was submitted to Waterlab for analytical testing. In order to evaluate the water quality, the analyses were compared to the maximum limits for drinking water (SANS 241-1:2015). The full spectrum of SANS 241-1:2015 elements was analysed.

Chemical quality

The chemical quality of the treated water complied with the drinking water standards.

Bacteriological quality

The bacteriological quality of the treated water complied with the drinking water standards.

Stability

The treated water has slight corrosive properties (negative Langelier Index).

Conclusion & recommendations

The treated water complied fully with the SANS 241 limits, and is therefore fit for human consumption.

Please contact us should you have any queries/questions.

Ard van de Wetering

Direkteure/Directors

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