

**ISOBEL BRINK**  
**CURRICULUM VITAE**

DEGREES completed:

University of Port Elizabeth  
Port Elizabeth, South Africa

Bachelor of Building Arts

University of Cape Town  
Cape Town, South Africa

BSc. in Civil Engineering (with First Class Honours)

MSc. in Civil Engineering (Water Treatment)

University of Stellenbosch  
Stellenbosch, South Africa

PhD in Civil Engineering (Water Treatment)

PUBLICATIONS

Accepted for publication

SAICE Journal

1. Paper: Stormwater pond efficiency determinations with the effluent probability method: The use of mass vs. concentration parameters (IC Brink, W Kamish) (Paper 1180)
2. Technical note: Stormwater pond metals and solids removal efficiency determination with the effluent probability method: Technical note on a novel classification system (IC Brink, W Kamish) (TN-69)

## PREVIOUS WORK EXPERIENCE

CSM Consulting Services (1 October 2008 – 30 November 2010)

Somerset West

South Africa

TYPE OF ORGANISATION:

Multi-disciplinary firm

ESSENTIAL JOB FUNCTIONS AND DUTIES:

Design Engineer for civil works incl. water reticulation, sewer reticulation, stormwater runoff and reticulation and roads design. Secondary duties include project cost estimation, project meeting attendance and site inspection.

## CONSTRUCTION

Le Bau cc (1 May 2008 - 30 June 2008)

TYPE OF ORGANISATION:

Construction Company

ESSENTIAL JOB FUNCTIONS AND DUTIES:

Procurement and Logistics