

## VICTOR VON REICHE - CURRICULUM VITAE

*Victor von Reiche has more than 2 years experience in the field of air pollution quantification, impact assessments and air quality management. Prior to becoming involved in air quality consultation, he specialized in air pollution quantification at C&M Consulting Engineers. Since joining Airshed Planning Professionals he has undertaken numerous air pollution impact studies, with specific reference to emissions inventory development, dispersion modelling application, health impact analysis and air quality management planning and system development.*

### 1. CURRENT AFFILIATION AND JOB DESCRIPTION

Airshed Planning Professionals (Pty) Ltd – (*October 2007 to present*)

Victor von Reiche's main focus of work is air quality management planning and air quality impact assessments. This requires emissions inventory compilation and emissions factor application, atmospheric dispersion modelling, meteorological data analysis and interpretation, and health risk screening assessments.

### 2. ACADEMIC QUALIFICATIONS

B.Eng. (Chemical)	University of Pretoria	2005
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### 2. CAREER HISTORY

Environmental Scientist	Airshed Planning Professionals (Pty) Ltd	October 2007 onwards
Environmental Scientist	C&M Consulting Engineers	April 2006 to September 2007

#### 2.1. Previous Experience

- Employed by C&M Consulting Engineers as an Air Quality Scientist: conducted emission surveys for various industries (April 2006 to September 2007).
- Airshed Planning Professionals (Pty) Ltd (*October 2007 to present*).
  - \* Approximately one year experience in air pollution quantification and conducting air quality impact assessments for a wide range of industries including: mining, wastewater treatment, metal processing, power stations, (etc.)
  - \* Atmospheric dispersion models applied to date include: Industrial Source Complex models (SCREEN3), AMS/EPA Regulatory Models (AERMET/AERMOD), ADMS 4, CALMET/CALPUFF suite of models

### 3. SEMINARS & CONFERENCES

- Air pollution associated with the cement industry-Joseph Waltisberg (*July 2007*): *Attended.*