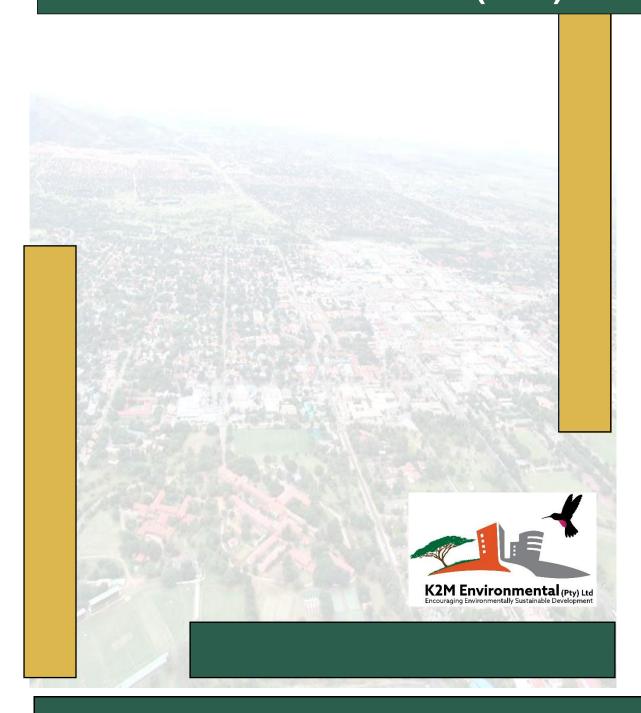
PERSONAL CV

Gert Watson

K2M ENVIRONMENTAL (PTY) LTD



PERSONAL DETAILS

Name : Gert Stefanus Watson

Date of Birth : 03 January 1978

Identity Number : 7801035033087

Marital Status : Married

Nationality : South African

Current Position : Director

Office Location : Durban

ACADEMIC QUALIFICATIONS

□ **2008** : IEMA Approved Environmental Auditors Course

□ **2006** : Environmental Impact Assessment Course (The National

Environmental Management Act Regulations)

□ **2003** : Advance Project Management

□ 1997 – 2000 : B.Art. et. Scient. (Planning) - University of Potchefstroom (North

West University)

EMPLOYMENT RECORD

☐ **Period** : March 2009 – Current

Company Name : K2M Environmental (Pty) Ltd

Position: Director, Senior Town Planner and Senior Environmental

Consultant

Period : April 2002 – February 2009

Company Name : K2M Technologies (Pty) Ltd

Position : Office Manager and Town Planner

Period : January 2001 – March 2002

Company Name : Brandrill Torrex Mining

Position : Site Economist

AFFILIATIONS

- Environmental Assessment Practitioners Association of South Africa (EAPASA)
- South African Council for Planners (SACPLAN)
- South African Planning Institute (SAPI)
- International Association for Impact Assessment (IAIAsa)

PROJECT EXPERIENCE

1. Policy Research & Development

- District Growth and Development Plan for the uMzinyathi Municipality (2015)
- District Growth and Development Plan for the uThungulu Municipality (2015)
- District Growth and Development Plan for the Umkhanyakude Municipality (2014)
- The Environmental Management Framework for the Kenneth Kaunda District Municipality (2012)
- Part of the KZN MEC Panel assessing the 2009/2010 IDP's for the northern district of the province (2010)
- Aligning the Integrated Development Plans for the Amajuba District with the KwaZulu-Natal Growth and Development Strategy, and National Development Plan (2009)
- Rustenburg Urban Renewal Programme (2004)
- Water Services Development Plan for Central District Municipality

- · Water Services Development Plan for Moretele Local Municipality
- Water Services Development Plan for Kgetlengriver Local Municipality
- Tourism Market Survey and Development Strategy for Kgalagadi District Municipality
- KZN Human Settlement Master Spatial Plan
- Turton Beach Development Framework 🛘 Chatsworth Functional Area Plan

2. <u>Development and implementation of GIS-based Information Systems</u>

- GIS-based socio-economic analysis for the alignment of the Amajuba District Municipality's Integrated Development Plan with the principles of the National Spatial Development Plan
- GIS-based socio-economic analysis of targeted rural areas in Ntambanana Local Municipality
- GIS-based socio-economic analysis of targeted rural areas in Nquthu Local Municipality
- GIS-based socio-economic analysis of targeted rural areas in Central District Municipality
- Compiling an update database for the Reference Framework of the KwaZulu-Natal Department of Water Affairs
- Compiling updated cadastral data for the Ditsobotla Local Municipality
- Various mapping projects undertaken for the Kgalagadi Cross Border District Municipality (Social Facilities & SEA)
- GIS-based socio-economic analysis of targeted rural areas in Central District Municipality
- GIS-based socio-economic analysis for the Integrated Development Plan for Ditsobotla Local Municipality
- GIS-based socio-economic analysis for the Integrated Development Plan for Mafikeng Local Municipality
- GIS-based socio-economic analysis for the Local Economic Development Plan for Bojanala Platinum District Municipality

- GIS-based socio-economic analysis for the Local Economic Development Plan for the Kgetlengrivier Local Municipality
- GIS-based socio-economic analysis for the Local Economic Development Plan for the Moretele Local Municipality
- GIS-based socio-economic analysis for the Local Economic Development Plan for the Moses Kotane Local Municipality
- GIS-based socio-economic analysis for the Integrated Development Plan for Central District Municipality
- Socio-economic analysis of Census data for various projects and proposals
- Land surveying of Kagisano Local Municipality and compiling of GIS
 Database of all facilities.
- Land surveying of Ratlou Local Municipality and compiling of GIS Database of all facilities.
- Spatial Gridcell Analysis and Mapping for the Spatial Development Framework of the Ditsobotla Local Municipality.

3. Strategic Environmental Assessments

- Strategic Environmental Assessment for the uMzinyathi District Municipality
 Strategic Environmental Assessment for the uThungulu District Municipality
- Strategic Environmental Assessment for Itsoseng Human Redevelopment Programme

4. Environmental Impact Assessments

- Environmental Impact Assessment for the Cornfields Housing Development
- · Environmental Impact Assessment for the Nyathikazi Housing Development
- · Environmental Impact Assessment for the Madandube Housing Development
- · Environmental Impact Assessment for the Middleton Road Housing Estate
- Environmental Impact Assessment for the Rita Light Industrial Development
- Environmental Impact Assessment for the Edendale/Bulwer Housing



Development

- Environmental Impact Assessment for the Indaka Road Project
- Environmental Impact Assessment for the Hlabisa Bulk Water Supply Pipeline
- Environmental Overview analysis for Rustenburg Urban Renewal Programme
- Environmental Impact Assessment for Gopane brick making Plant
- Environmental Impact Assessment for Mathibestad Rural Housing Project
- Environmental Impact Assessment for Mabaalstad Housing Project
- Environmental Impact Assessment for Ganyesa Rural Housing project
- Environmental Impact Assessment for Heuningvlei Rural Housing Project
- Environmental Impact Assessment for Morokweng Rural Housing Project
- Environmental Impact Assessment for development of lodge in Swartruggens area
- Environmental Impact Assessment for surfacing of existing gravel road between Manthestad and road linking Schweizer-Reneke and Christiana
- Environmental Impact Assessment for new Itekeng Cemetery
- Environmental Impact Assessment for Monokato Road Upgrade
- Environmental Impact Assessment for Matlamelang Road Upgrade
- Environmental Impact Assessment for Modibe Rural Housing Project
- · Environmental Impact Assessment for Moletsamongo Rural Housing Project
- Environmental Impact Assessment for Weltevreden Rural Housing Project
- Environmental Impact Assessment for Mooifontein Rural Housing Project
- Environmental Impact Assessment for Monono Road Upgrade
- Environmental Impact Assessment for Klipgat Waste Transfer Station
- Environmental Impact Assessment for Lethabong Waste Transfer Station
- Environmental Impact Assessment for Manamakgotheng Road Upgrade
- Environmental Impact Assessment for the Augmentation of the Jozini Water Treatment Works
- Environmental Impact Assessment for the Ukusa River Estate at Port Shepstone
- Environmental Impact Assessment for the Esikhawini Reservoir
- Environmental Impact Assessment for the Augmentation of the Esikhawini Water Treatment Works



- Environmental Impact Assessment for the Shelly Junction Business Park
- Environmental Impact Assessment for the Emerald Estate Housing Development
- Environmental Impact Assessment for the Cedara Low-Income Residential Development
- Environmental Impact Assessment for the Creighton Golf Estate Development
- Environmental Impact Assessment for the Hammersdale Industrial Park Development
- Environmental Impact Assessment for the Even Grand Residential Development
- Environmental Impact Assessment for the construction of a MTN Telecommunication Mast and associated base station at Wanderes Sports Club
- Environmental Impact Assessment for the construction of a MTN Telecommunication Mast and associated base station at Kings Park swimming pool
- Environmental Impact Assessment for the construction of a MTN Telecommunication Mast and associated base station at 23 Whitehorse Vale, Durban
- Environmental Impact Assessment for the construction of a MTN Telecommunication
- Mast and associated base station at Mount Misery
- Environmental Impact Assessment for the construction of a MTN Telecommunication Mast and associated base station at Mpophomeni
- Environmental Impact Assessment for the construction of an iBurst Telecommunication Mast and associated base station at Old Main Road, Kloof
- Environmental Impact Assessment for the construction of the iBurst Telecommunication Mast and associated base station at Panorama Place, Kloof
- Environmental Management Plan for Ukusa River Estate
- Environmental Management Plan for the Jozini Water Treatment Works
- Environmental Impact Assessment for the proposed Augmentation of the Empangeni Sewage Treatment Plant.
- Environmental Impact Assessment for the Vulindlela Integrated Development.



- Madundube Subsidised Housing Development
- Cornfields Subsidised Housing Development
- Rita Light Industrial Park Development
- Froes Housing Estate
- · Indaka Roads
- Nyathikazi Subsidised Housing Development
- Edendale Subsidised Housing Development
- J2 Quarry Subsidised Housing Development
- Hollingwood Subsidised Housing Development
- · Disaneng Bulk Water Supply Scheme
- Nzalabantu Subsidised Housing Development
- Ndlabeyidula Subsidised Housing Development
- Mtwalume Sand Mining
- · Eradication of Conservancy Tanks in Edendale
- Isithebe Rural Subsidised Housing Development
- Melville Township Establishment
- Strijbank Rectification Environmental Plan
- Environmental Management Plan for KwaMachi Cluster 4 Phase 2
- Environmental Management Plan for Buhle Bomzinyathi Rural Housing
- Environmental Impact Assessment for Mhlungwini Rural Housing
- Environmental Management Plan for Ceza Road Upgrade
- Environmental Assessment of Thembelihle Rural Housing
- Environmental Assessment of KwaNyuswa Rural Housing
- Environmental Assessment of Nkundusi Rural Housing
- Environmental Management Plan for Potshini Rural Housing
- Environmental Management Plan for Nyalazi
- Environmental Assessment of Kloof Mast Tower
- Environmental Management Plan for Kloof Mast Tower
- Environmental Management Plan for Waterfall Mast Tower
- Environmental Assessment of Mbizeni Rural Housing
- · Envionmental Assessment of Hoffentaal Rural Housing
- Environmental Management Plan of Mamfentheni Rural Housing
- Environmental Assessment of Ntsukaningi B Rural Housing
- Environmental Assessment of Emedletsheni Phase 3 Rural Housing
- Environmental Assessment of KwaSmahla Rural Housing
- Environmental Assessment of Engoba Rural Housing

- Environmental Assessment of Belgrade Rural Housing
- Environmental Assessment of Masumpa A Rural Housing
- Environmental Assessment of Masumpa B Rural Housing
- Environmental Assessment of Mhlekazi Mkhuze Rural Housing
- Environmental Assessment of Matimatolo Phase 2 Rural Housing
- Environmental Assessment of Emedletsheni Phase 4 Rural Housing
- Environmental Impact Assessment of Ezakheni Stimela D Housing Development
- Environmental Impact Assessment of Mtubatuba Phase 2 Subsidized Housing Development
- Environmental Impact Assessment of Phiwo's Piggery Development
- Environmental Impact Assessment of Brakpan Extension 12 Housing Development
- Environmental Management Plan for Louisiana Road Upgrade
- Environmental Management Plan for Obed Mdlaba Technical School
- Environmental Management Plan for Edendale Urban Housing
- Environmental Assessment of Gogokazi Phase 2 and 3 Housing
- · Environmental Management Plan for eMondlo and Bhekuzulu Rectification
- Environmental Management Plan for EbenezerRural Housing Development

5. <u>Preliminary Environmental Assessments</u>

- Hollingwood Subsidised Housing
- Kwalubisi Rural Housing
- Dukuza Rural Housing
- Qhudeni Rural Housing
- Amazizi Rural Housing
- KNJ Rural Housing
- · Ohlange Rural Housing
- Sans Sousci Subsidised Housing
- Mhambuma Rural Housing
- Msinga Hill Rural Housing
- Bhuqwini Rural Housing
- Dukuzua (Ngcolosi) Rural Housing
- Eseperanza Highflats Subsidised Housing
- Ntshiyangibone Rural Housing



- Magengeni Rural Housing
- Emadungeni Rural Housing
- Mbono Rural Housing
- Msuzwaneni Rural Housing
- Cliffdale Subsidised Housing
- Mthembu Rural Housing
- **Kwatele Subsidised Housing**
- Kwashangase Rural Housing
- Kwalatha Rural Housing
- Nhlalakahle Rural Housing
- Shayamoya Rural Housing
- Nhlalakahle Rural Housing
- Ndebele Rural Housing
- Madlebe Phase 2 Rural Housing
- KwaJali Rural Housing Rural Housing
- KwaMachi Cluster 6 Rural Housing
- KwaMachi Cluster 3 Rural Housing
- KwaMachi Cluster 2 Rural Housing
- KwaCele Rural Housing
- Glenmill Rural Housing
- Mthimude Rural Housing
- Vukuzithathae Rural Housing
- Nzuza Rural Housing
- Luthuli Rural Housing
- KwaMachi Cluster 4 Rural Housing
- Buhle Bomnzinyathi Rural Housing Development
- Mdletshe Phase 2 Rural Housing
- Qadi Rural Housing
- Thokozza Rural Housing
- Glukstad Rural Housing
- Muden Rural Housing
- Amaoti Subsidised Housing development
- Esigungwini Urban Housing
- EThembeni Urban Housing



- Slovas Urban Housing
- Colenso Urban Housing
- Hlabisa Urban Housing
- Ezakheni E Housing Development
- Sobantu Housing Development
- Jozini Cemeteries Establishment
- Colenso Urban Housing Development
- St Chads Urban Housing Development
- Edumbe Phase 3 Housing Development
- ENhlalakahle Phase 2 Urban Housing Development
- Vlakspruit Housing Development
- Lincoln Meade Rural Housing Development
- Obed Mlaba Technical School
- Shakaspring Housing Development
- Crocodile Valley Housing Development
- Farm Whispers Mixed Use Housing
- Magwaza Qwabe Rural Housing Development
- Buffelsdraai Subsidised Housing Development
- Craigeburn Subsidised Housing Development
- Hyde Park Phase 2 Housing Development
- YB informal Settlement Upgrade

6. Spatial Development Frameworks and Land Use Management Systems

- Spatial Development Framework for the Dr. Kenneth Kaunda District Municipality.
- Spatial Development Framework for the Mutale Local Municipality.
- · Spatial Development Framework for Rustenburg Local Municipality
- Spatial Development Framework for Ditsobotla Local Municipality
- Spatial Development Framework for Mafikeng Local Municipality
- Spatial Development Framework for Moretele Local Municipality
- Spatial Development Framework for Ngutu Local Municipality
- Spatial Development Framework for uThungulu Local Municipality
- Spatial Development Framework for uMzinyathi Local Municipality

- Local Spatial Framework and Settlement Plan for Umdumezulu Subsidised Rural Housing Development (Vulamehlo LM)
- Local Spatial Framework and Settlement Plan for Kwamachi-Isibonda Subsidised Rural Housing Development (Umuziwabantu LM)
- Local Spatial Framework and Settlement Plan for Amambhedu Subsidised Rural Housing Development (Maphumulo LM)
- Local Spatial Framework and Settlement Plan for uMzumbe Cluster B Subsidised Rural Housing Development (uMzumbe LM)
- Local Spatial Framework and Settlement Plan for Nodunga Subsidised Rural Housing Development (Maphumulo LM)
- Local Spatial Framework and Settlement Plan for AmaNgcolosi Subsidised Rural Housing Development (Maphumulo LM)
- Local Spatial Framework and Settlement Plan for Ekushumayeleni Subsidised Rural Housing Development (Ulundi LM)
- Updating of the Town Planning Schemes for the Greater Kokstad Local Municipality
- · Updating of the Town Planning Schemes for the uMuziwabantu Local



Municipality

- Updating of the Town Planning Schemes for the uBuhlebezwe Local Municipality
- Updating of the Town Planning Schemes for the KwaSani Local Municipality
- Updating of the Town Planning Schemes for the Mtubatuba Local Municipality
- Updating of the Town Planning Schemes for the Big 5 False Bay Local Municipality
- Updating of the Town Planning Schemes for the Mthonjaneni Local Municipality
- Updating of the Town Planning Schemes for the Mfolozi Local Municipality

7. Rural Development and Housing

- Application for planning consent: Kwamavundla TA subsidized rural housing development (Hibiscus Coast LM)
- Application for planning consent: Njomelwane TA subsidized rural housing development (Ntambanana LM)
- Application for planning consent: Mdletshe TA subsidized rural housing development (Hlabisa LM)
- Application for planning consent: Nodwengu TA subsidized rural housing development (Ndwedwe LM)
- Application for planning consent: Hlope TA subsidized rural housing development (Ndwedwe LM)
- Application for planning consent: Macambini TA subsidized rural housing development (Mandeni LM)



- Application for planning consent: Nodunga TA subsidized rural housing development (Maphumulu LM)
- Application for planning consent: Amambhedu TA subsidized rural housing development (Maphumulu LM)
 - Application for planning consent: Amangcolosi TA subsidized rural housing development (Maphumulu LM)
 - An analysis of land reform and related aspects in the Eastern Region District Council.
- Preparation of applications for various rural housing subsidy projects in the North West.
- Preliminary investigation for Nzalabantu Rural Subsided Housing Project (Mbonambi LM).
- Application for planning consent: Umdumezulu Subsidized Rural Housing Development (Vulamehlo LM).
- Application for planning consent: Kwamachi-Isibonda subsidized rural housing development (Umuziwabantu LM).
- Application for planning consent: Cele-Nhlangwini TA subsidized rural housing development (Ndwedwe LM)
- Development application and layout design for the Hyde Park Country Estate.
 Development application and layout design for the Lindleyspoort Dam Estate.
- Development application and layout design for the VMH Estate (Industrial & Residential).
- · Layout design for the Creighton Golf Estate.
- Development application and layout design for the iDwala Ridge Estate (Phase 2)
- Application for planning consent: KwaHlongwa TA subsidized rural housing development (Ndwedwe LM)



- Zondi Rural Subsidised Housing Development Planning Development Application (Nkandla Local Municipality)
- Mpungose Rural Subsidised Housing Development Planning Development Application (Nkandla Local Municipality)
- Mkhonto Rural Subsidised Housing Development Planning Development Application (Maphumulo Local Municipality)
- Makhasa Rural Subsidised Housing Development Planning Development Application (Big 5 False Bay Local Municipality)
- Kwanzimakwe Rural Subsidised Housing Development Planning Development Application (Hibiscus Coast Local Municipality)
- Kwaxolo Rural Subsidised Housing Development Planning Development Application – Hibiscus Coast Local Municipality
 Vulamehlo Rural Subsidised Housing Development Planning Development Application (Vulamehlo Local Municipality)
 Edendale Bulwer Subsidised Housing Development Preliminary Town
 Planning Report
- MthembuSithole Rural Subsidised Housing Development Preliminary Town Planning Report
- Umzumbe Cluster B Rural Subsidised Housing Development Preliminary Town Planning Report
- Mhambuma Rural Subsidised Housing Development Planning Development Application (Nongoma Local Municipality)
- Nkhunzana Rural Subsidised Housing Development Planning Development Application (Nongoma Local Municipality)
- KwaMondi Rural Subsidised Housing Development Planning Development Application (uMlalazi Local Municipality)
- Mpunzana Rural Subsidised Housing Development Planning Development Application (Nongoma Local Municipality)



- Amahlongwa Rural Subsidised Housing Development Planning Development Application (Umdoni Local Municipality)
- Amandawe Rural Subsidised Housing Development Planning Development Application (Umdoni Local Municipality)
- Khombuzi Rural Subsidised Housing Development Planning Development Application (Nongoma Local Municipality)

8. <u>Land Use Surveys</u>

- Kwamondi Rural Subsidised housing Development Land Use Survey
- Ekukhanyeni Rural Subsidised housing Development Land Use Survey
- Shayamoya Rural Subsidised housing Development Land Use Survey
- Xulu Rural Subsidised housing Development Land Use Survey
- KwaJali Phase 2 Rural Subsidised housing Development Land Use Survey
- KwaMachi Cluster 2 Phase 2 Rural Subsidised housing Development Land Use Survey
- KwaMachi Cluster 3 Phase 2 Rural Subsidised housing Development Land Use Survey
- KwaMachi Cluster 6 Phase 2 Rural Subsidised housing Development Land Use Survey
- Land Use Surveys done for Hessequa Local Municipality in Stilbaai,
 Riversdal, Albertinia, Witsand, Jongensfontein, Heidelberg and Slangrivier



BACCALAUREUS ARTIUM ET SCIENTIAE (PLANNING)

awarded to

GERT STEFANUS WATSON

after complying with all the requirements

13 March 2001

Prof ND Kgwadi Vice-Chancellor



Prof M Verhoef Registrar

University Number: 10946918 Serial Number: 826588

This certificate, issued on 29 July 2020, is an English translation of the content of the original certificate issued in Afrikaans.





IAIAsa Secretariat Tel +27(0)11 655 7183 Fax 086 662 9849

Address:

43 Birchwood Court, Montrose Street, Vorna Valley, Midrand, 1618

Postal address: PO Box 11666, Vorna Valley, 1686

Email: operations@iaiasa.co.za Website: www.iaiasa.co.za

IAIAsa Confirmation of Membership: 2021/2024 Gert Watson Membership Number: 2872

19 Apr 2021

TO WHOM IT MAY CONCERN

Mr Gert Watson, K2M Environmental (Pty) Ltd (IAIAsa membership Number **2872**) is a paid-up Full Member in good standing of International Association for Impact Assessment, South Africa and has been a member of IAIAsa since 15 Dec 2010.

Membership has been continous from 15 Dec 2010 to date.

This membership is valid from 01 Mar 2021 to 28 Feb 2024.

IAIAsa is a voluntary organisation and is not a statutory body regulating the profession. Its members are however expected to abide by the organisation's code of ethics which is available on our website.

IAIAsa is an Affiliate of IAIA which is an international body through a memorandum of understanding. IAIA is not responsible or liable for the actions or activities of the Affiliates. Membership of one does not imply membership of the other.

Any enquiries regarding this membership may be directed to the Secretariat at the above contact details.

Yours sincerely

Adon

Abulele Adams

President 2020/2021

President:A. Adams, Past President: S. Nkosi, President Elect: R. Mbokodi, Treasurer: T. Bokwe, Secretary: M. Sham. Members: F. Fortune, D.Neumann, P. Sithole. Branch Chairs: M. Groenink, S. Nkomonde, R.Mbokodi, P. Radford, C. Roos



REGISTRATION CERTIFICATE

Issued in terms of Section 13(4) of the Planning Profession Act, 2002 (Act 36 of 2002)

This is to Certify that

Gert Stefanus Watson

ID number: 7801035033087

is registered as a

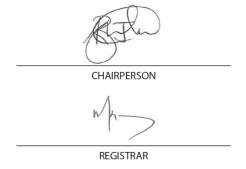
Professional Planner

in terms of the Planning Profession Act, 2002 and is authorised to act as such in accordance with the said Act and the Rules prescribed thereunder.

Issued under the Seal of the Council



REGISTRATION NUMBER: A/1818/2014



Date of Issue: 06-07-2022

The registered person remains in good standing with SACPLAN for the period ending as stipulated herein.

This certificate is valid until: 30-06-2023



Certificate

03

IEMA Approved

Foundation Course in Environmental Auditing South Africa

This is to Certify that

Gert Watson

Attended and Successfully Completed the above Training Programme on

9 - 13 June 2008

and Achieved 84% at Examination

Signed_

Aspects International Ltd

Certificate No. SA0810/13 Issue Date: 16/08/08



ASP/FLEA/00508/SOUTH AFRICA



This is to certify that, all the requirements having been satisfied, a

Certificate

in

Advanced Project Management

has been awarded to

Gert Stefanus Watson





10th December 2003

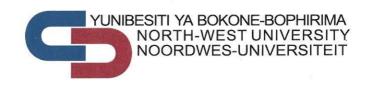
date

Distinction

Institute

Academic Director

Registrar



This is to certify that

GS WATSON

attended the course

Environmental Impact Assessment: The NEMA Regulations A Practical Approach

22-26 May 2006



Dr PJ Aucamp

Director: PTERSA Course Leader Affor a

Prof. GJ du Toit

Director Research Focus Area: Environmental Development and Management

CEM-05.1/0023/06