THOMAS KRASSMANN

PH.D M.SC EURGEOL

BAD WINDSHEIM, BAVARIA, GERMANY

CURRICULUM VITAE

FEBRUARY 2010

- Industrial Minerals
- Hydrogeology
- Mineral Exploration & Evaluation
- Mining Consultancy
- Waste Water Treatment
- Mining engineering

Dr. Ing. Thomas Krassmann, Ph.D Consulting Geologist, M.Sc. EurGeol, Member of German International Mining Consulting Group

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GENERAL

Date & place of birth: November, 6th 1961 in Kassel / Germany.

Marital status : married, two children

Nationality: German, EU - citizen

Driving licence: since 1982, more than 500.000 km driving experience

Spoken languages: german (native speaker), english (fluent), latin, spanish (basics)

EDUCATION & ACADEMICAL CAREER

1968 - 1972: Primary school, Bonn, Germany

1972 - 1981 : Otto Kuehne - High school, Bonn; May 1981 : Matriculation

1981 - 1987 : geology & mineralogy studies at Georg - August university, Göttingen

B.Sc. in geology, paleontology, chemistry and zoology

July 1987 : M.Sc. in geology, mineralogy and engineering geology

1988 : Postgraduate M. Sc course "Economic Geology" at Rhodes University / Grahamstown,

Republic of South Africa

1989 - 1991 : Ph. D. at Institute for Ecochemistry / Kassel university on phosphate

fixation in artificical wetlands.

July 1991 : Ph. D. examination with distinction "summa cum laude"

PROFESSIONAL CAREER

1982 - 1988: Various geological assignments during term vacations: Gold exploration in the central Alps for St. JOE Inc.(1982); Hydrogeology and shaft sinking on the Gorleben radioactive waste disposal site (1984); Hydrogeology and economic coal geology in Helmstedt area (1985); Evaluation of a tin exploration program at Uis mine, Namibia (1986); Geophysics at the Windisch Eschenbach KTB deep drilling site (1988); Field geologist at several gold exploration projects in Namibia with Goldfields of Namibia (1988).

1989 - 91 : Literature surveys about waste economy of the former GDR and waste site sealing systems for an engineering office in Witzenhausen.

1990: Geologist at the "Institute for waste economy" (Prof.WIEMER) in Witzenhausen.

1990 - 1993 : Lecturer (geology, biology, chemistry, waste site remediation, ecology) for the BUNDESVERBAND ÖKOLOGIE and HAUS DER TECHNIK at Potsdam, Annaberg - Buchholz and Altenberg / Saxony, Erfurt and Rostock

1992 - 1993 : Chief Geologist at AEW GmbH (Hannover) with various projects in den fields of waste site remediation, ecorisk and hazard assessment, hydrogeology and engineering geology.

Since 1993: Independent consulting geologist: HYDROBÜRO - Dr.- KRASSMANN in Rodenberg / Lower Saxony and Bad Windsheim / Bavaria: Consulting work on about 120 different projects with emphasis in mining and minerals, hydrogeology and waste water treatment, see separate list of references.

2005 : Start up of the Giant Crystal Project at http://giantcrystals.strahlen.org

2006: Accreditation as consultant in the VerMat - Materialeffizienz Program

2007: Member of FAB: International Mining Consulting Group

2007: Accreditation as Eurogeologist. Competent person sensu JORC / NI 43-101

PROFESSIONAL MEMBERSHIPS

BDG - Bundesverband deutscher Geologen

Federation of Eurogeologists

HFC / VdHK - German Speleological Association

VerMat - Accredited Consultant

Member in the FAB / German International Mining Consulting Group

RDB - National Mining Engineers Association