

Terra Search Pty Ltd
Specialists in Mineral Exploration,
Geology and Computing

Curriculum Vitae 2008

Alan LEEDS
Field Worker

Terra Search Pty Ltd

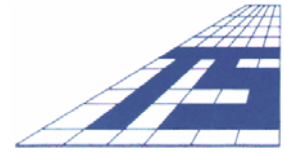
Townsville
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www.terrasearch.com.au

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ALAN LEEDS - Curriculum Vitae 2008

Name: ALAN LEEDS

Address:

TERRA SEARCH PTY LTD
PO Box 981, Hyde Park QLD 4812
21 Keane Street, Currajong QLD 4812
Phone: (07) 4728 6851
Fax: (07) 4728 6854

DOB:

13/10/1946

Industry Standards:

Certificates/Courses/Licenses

First Aid Certificate
Drivers License
4WD Defensive Driving Course
Quad Bike Course

Basic Field Skills

Vehicle and equipment maintenance and operation
Exploration camp set up
GPS navigation
Familiarity with exploration communication devices (eg satellite phones)
Environmentally friendly field operations
Landholder liaison experience
Sample preparation

Specialised Skills and Experience

Extensive experience with DGPS
Extensive experience with Thermo Niton Portable Field XRF machine
Experience with drilling
Experience with soil sampling
Experience with reconnaissance programs

Field Program Experience:

2006 – 2008 **Terra Search Pty Ltd**
1995 – 1996 Alan has worked for a number of companies throughout his employment at Terra Search. His
1988 – 1989 previous work experiences include:

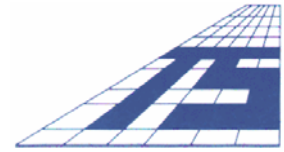
Sokkia DGPS

Alan was hired to operate this machine in all aspects of mineral exploration programs.
He has extensive experience with drill hole location, gridding programs, reconnaissance, soil

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sampling and RC drilling

- **Cudeco Ltd** – Cloncurry Aug – Nov 2007
- **Mantle Mining Corporation** – April – July 2007
- **Liontown Resources** – Hughenden and Charters Towers Districts

Alan has also worked in Clermont, the Charters Towers District, Georgetown District, and around Biggenden, Mt Perry (SE QLD) and most recently Cloncurry and Dajarra.

Alan has worked on reconnaissance projects including

- **Superior Resources** reconnaissance with Dr Simon Beams (Terra Search) and Ken Harvey (Superior Resources)
- **Superior Resources** reconnaissance in the Hedley's Creek, Gregory River and Myally regions of NW QLD

Alan has also assisted with Soil and RC Drilling programs for **Superior Resources** at Dajarra. He has also done fieldwork in the Camooweal Yelvertoft area:

- Preparing drill sites
- Supervising clearing, grading and bulldozing operations
- Carrying out cultural clearance with Native Title applicants

Niton Portable Field XRF

Alan is licensed to operate the Niton Portable Field XRF Mineral Analyser as at April 2008

Previous Employment:

Jan 2006 – **Stan Lowe Consulting Surveyors** Cooktown
Jun 2008 **Surveyor**

2003 - 2005 **Penna & Company** Townsville
Civil Engineering Contractors
Engineering Surveyor
Duties included:
Setting out of earthworks and structures associated with road construction – bridges culverts and paving

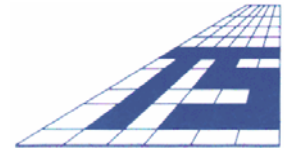
2001 - 2002 **Siemens Thies Communications Joint Venture** Townsville
Designer
Duties included:
Interpretation of job briefs
Preparation of schematic drawings – plans used by constructors (both in house and contractors) in the extension and upgrading of the telephone distribution network
Updating of numerical records
Updating project-tracking databases

1999 - 2000 **Telstra** Townsville
CPR Operator/ Designer
Duties included:
Interpretation of job briefs
Preparation of schematic drawings using Telstra's CPR (Cable Plant Records) software - plans used by constructors (both in house and contractors) in the extension and upgrading of the telephone distribution network
Updating of numerical records
Updating project-tracking databases

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- 1997 – 1999 **Landinfo/SKM** Townsville
Consulting Engineers & Surveyors
Licensed Surveyor
Duties included:
Construction & Engineering – Yabulu power station & Sun Metals Zinc refinery
Cadastral – various leases at Townsville airport, small subdivisions & BOMA lease surveys.
- 1996 **QLD Department of Natural Resources** Townsville
Data Input Operator
Data Validation Project – verification of the Valuation, Titles & Reserves databases. These databases were checked for errors and omissions and corrected as discrepancies were detected
- Jun 1995 – Jun 1996** **Terra Search Pty Ltd** Townsville
Surveyor/Field Technician
Duties included:
Gridding – both theodolite & compass
Magnetometer surveys
Levelling for gravity surveys
- Nov 1994 – Jun 1995 **K & A Surveyors Consulting Surveyors** Townsville
Licensed Surveyor
- Apr 1994 – Nov 1994 **Mapping & Monitoring Technology, Pty. Ltd.**
Production Manager
This position involved working with satellite imagery & GIS (ArcInfo) to produce specialised image based products.
- Feb 1988 – Nov 1989** **Feb 1988 – November 1989**, Terra Search, Consulting Geologists.(Townsville)
Surveyor
This position involved establishing grids for geological exploration programs, using a Sokkisha Theodolite EDM unit

Education:

- 1993 - 2000 **James Cook University, Townsville, Queensland**
Master of Science
- 1974 - 1979 **Queensland University of Technology, Brisbane, Queensland.**
Bachelor of Applied Science – Surveying
- 1970 - 1974 **Darling Downs Institute of Advanced Education, Toowoomba, Queensland.**
Certificate for Surveying Technician

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