



NSW DEPARTMENT OF
PRIMARY INDUSTRIES

Technical Reference
Mine Safety
CTR 003

NSW DPI Technical Reference

**Auditing of ventilation arrangements under Subdivision 7 of
Division 3 of Part 4 of the *Coal Mine Health and Safety Regulation*
2006**

**Licensing requirements under clause 149 (1) (h) of the *Coal
Mine Health and Safety Regulation 2006***

Supplement to Guidance Note GNC-010 Licensing

March 2007 (version 1)

Table of Contents

BACKGROUND	2
1. Qualifications	3
2. Application	4
NSW DPI Contact Details	4

BACKGROUND

Auditing of ventilation arrangements

The NSW Department of Primary Industries (NSW DPI) has prepared this technical reference for use by individuals wishing to apply for a licence to conduct auditing of ventilation arrangements under Subdivision 7 of Division 3 of Part 4 of the *Coal Mine Health and Safety Regulation 2006*.

The *Coal Mine Health and Safety Act 2002* allows for the making of regulations pertaining to the ventilation of coal operations.

The *Coal Mine Health and Safety Regulation 2006* sets standards with respect to the periodic audit of ventilation arrangements. The Regulation states as follows:

Subdivision 7 (Div3, Part 4) Periodic audit of ventilation arrangements

129 Engagement and qualifications of ventilation engineers

(1) *The operator of an underground mine must engage a person as ventilation engineer for the mine (a **ventilation engineer**).*

(2) *A person must not be engaged, or act, as a mine's ventilation engineer unless the person:*

(a) is competent to exercise the functions of a ventilation engineer, and

(b) has an adequate knowledge of audit and review methods applicable to engineering systems, and

(c) is the holder of a licence for auditing ventilation arrangements granted under Part 5.

130 Periodic audit of ventilation arrangements

(1) *The operator of an underground mine must ensure that the ventilation arrangements at the mine are audited on a periodic basis, at intervals of no more than one year.*

(2) *Audits must be conducted by a ventilation engineer appointed under this Subdivision.*

(3) *The operator must, in respect of each audit of the mine's ventilation arrangements, obtain from the person conducting the audit a report:*

- (a) as to whether or not the arrangements are being followed at the mine, and*
- (b) as to whether or not the intended aims of the arrangements are being achieved.*

1. Qualifications

The applicant for a licence for the auditing of ventilation arrangements must satisfy the licenser (NSW DPI) that they have sufficient qualifications and training to undertake the auditing. The applicant must have, as a minimum, the following qualifications and training:

1. Graduate Diploma in Mine Ventilation from the University of NSW (UNSW) or a qualification gazetted by the NSW Government as equivalent.

NOTE A: All Gazette notices relating to mine safety will be published on the NSW DPI website (Mine Safety section) www.dpi.nsw.gov.au

NOTE B: For further information on the UNSW programme please visit www.unsw.edu.au or www.mining.unsw.edu.au

2. RABQSA-OH (accredited) Occupational Health and Safety Management Systems Auditing course certificate or equivalent.

NOTE C: There are a number of training providers who offer the RABQSA-OH accredited course. Applicants are encouraged to contact a number of providers to ensure they find the course which most suit their needs.

A transition period of 12 months (until 2 April 2008) has been created to allow persons with the ventilation qualification only (from UNSW or equivalent) to perform the functions of a ventilation engineer. An interim licence will be issued during this time. After this date applicants will be required to reapply and satisfy both 1 and 2 above.

2. Application

Format

The licence application shall contain as a minimum:

- Licence application form (see GNC-010 Licensing).
- A copy of the applicants Graduate Diploma in Mine Ventilation certificate of qualification from the University of NSW. If an equivalent qualification has been approved, a copy of the equivalent certificate.
- A copy of the applicants' certificate from the training provider for the RABQSA-OH - Occupational Health and Safety Management Systems Auditing course. **If you have not completed this course and wish to apply for an interim licence please note on application. Note: All interim licenses will expire on 2 April 2008 and interim licence holders will be required to reapply for a full licence.**

PLEASE RETAIN A COPY OF YOUR APPLICATION

Office use only

Date of application	Documentation complete & satisfactory	Application approved / not approved	Applicant notified (date)	Event number (COMET) & File number
Comments:				

Name of Govt official: _____

Signature: _____ Date: _____

NSW DPI Contact Details

NSW DPI Mineral Resources offices located in coal mining regions

North East Area

Maitland
516 High Street
Maitland NSW 2320
PO Box 344
Hunter Regional Mail Centre NSW 2310
Phone: (02) 4931 6666
Fax: (02) 4931 6790

Singleton

Level 1, 1 Civic Avenue
Singleton NSW 2330
PO Box 51
Singleton NSW 2330
Phone: 02 6572 1899
Fax: 02 6572 1201

South East Area

Lithgow
Suite 1, 1st Floor,
184 Mort Street
Lithgow NSW 2790
Phone: (02) 6350 7888
Fax: (02) 6352 3876

Wollongong

Level 3, Block F, 84 Crown Street
Wollongong NSW 2500
PO Box 674
Wollongong NSW 2520
Phone: (02) 4222 8333
Fax: (02) 4226 3851