



# NEW MEXICO BUREAU OF MINE SAFETY

101 East Road  
Socorro, NM 87801

Phone: 575-835-5460  
[www.nmminesafety.com](http://www.nmminesafety.com)

## Underground Mine Examiner Requirements for Testing

Underground coal mining personnel shall have 2 or more years of experience in or about UG coal mines. Personnel with 2 or more years of experience in or about UG coal mines, and providing mine examiner's or fireboss certification from another state program, meet the requirements for testing.

Engineers who have received a BS degree in Mining or Mineral Engineering must have at least 1 years of experience in or about UG coal mines, prior to applying for and taking the Mine Examiner's examination.

All personnel must meet the following additional requirements:

- Current in First Aid Training and Annual Refresher training
- Certification by MSHA in Methane Detection/Oxygen deficiency
- Valid driver's license
- 1 letter of recommendation from a company official
- 3 additional letters of recommendation
- Additional information as required in the application

### EXAMINATION TOPICS MAY INCLUDE THE FOLLOWING

- New Mexico mining safety regulations
- First Aid
- Mine Gases
- The Mine Act
- Code of Federal Regulations Title 30
- Part 47 - HazCom
- Part 48 - Training
- Part 49 - Mine Rescue
- Part 50 - Accidents
- Part 62 - Noise
- Part 70 – Health
- Part 75 - Mandatory Safety Standards Underground Coal Mining
  - Qualified/Certified Persons
  - Roof Control
  - Ventilation (includes mine ventilation map and examiner's report)
  - Combustible Materials and Rock Dusting
  - Electrical
  - Fire Protection
  - Communications
  - Explosives & Blasting
  - Mine Maps
  - Diesel Equipment
  - Mantrips
  - Emergency Shelters



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## Application for Underground Coal Examiner Exam

1. Name: \_\_\_\_\_
2. Address: \_\_\_\_\_
3. MSHA Individual Identification Number \_\_\_\_\_
4. Date of Birth \_\_\_\_\_
5. Present Employer: \_\_\_\_\_
  - a. Mine Name: \_\_\_\_\_
  - b. Mailing Address: \_\_\_\_\_
6. Present Position: \_\_\_\_\_
7. Total Number of years employed in underground coal mining: \_\_\_\_\_
8. Certifications held in New Mexico: \_\_\_\_\_
9. Certifications held in other states: \_\_\_\_\_
10. MSHA – Methane Detection/Oxygen Deficiency qualification.
11. Please attach (1) letter of recommendation from a company official to include the following:
  - a. Request for applicant to attend the examination for certification
  - b. Verification that applicant meets the certification requirements.
  - c. Verification that applicant is physically capable of performing the duties required of a mine examiner.
  - d. Statement that applicant is current in the Annual Refresher training, or has been trained as an Experienced Miner under 30CFR, Part 48 subpart A.
  - e. Verification of applicants work experience.
12. Please attach (3) additional letters of recommendation.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_



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## Instructions for filling out Application For Examination as an Underground Coal Mine Examiner

- A. Items 1-6 are self explanatory.
- B. Item #7. New Mexico state law requires at least 2 years of experience in or about underground coal mines. Credit will be given to engineers with a BS degree in Mining or Mineral Engineering that have at least 1 year of experience in or about underground coal mines
- C. Item #8. Please attach a photocopy of any certificate held in the state of New Mexico.
- D. Item #9. Please attach a photocopy of any certificate held in any state other than New Mexico. Applicants who are certified as Underground examiner or fireboss in another state and have at least 2 years of experience in or about underground coal mines qualify to sit for the exam.
- E. Item #10. Please attach a photocopy of the MSHA qualification card, or the certification/qualification roster signed by the MSHA qualifying official.
- F. Item #11. Self explanatory.
- G. Item #12. These letters should attest to the moral character of the applicant, how long the person has known the applicant, knowledge of the applicants work experience etc. They should be individually authored and not a template format signed by different persons. Letters must be signed by the author and list the author's title.

### Examination Result Information:

Please insure that you understand that if this box is checked the examination results will be sent to only the applicant and will not be given to the applicants employer either orally or in written form.

If this box is checked the examination results will be sent to the applicant only at the address as stated above. Or emailed upon request

**Mailing address:**  
Bureau of Mine Safety, NMT  
801 Leroy Place,  
Socorro, NM, 87801