

Chapter 625 of NAC

LCB File No. T045-09

**ADOPTED TEMPORARY REGULATION OF THE STATE BOARD  
OF PROFESSIONAL ENGINEERS AND LAND SURVEYORS**

(Filed with the Secretary of State on July 16, 2009)

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***Italics* - Add**

**NAC 625.220 Disciplines of engineering (NRS 625.140, 625.175)**

1. Each applicant shall specify the discipline of engineering in which he desires to be examined and licensed.

2. The Board will classify applicants in a manner which is reasonably consistent with custom in the profession. The Board may classify and examine an applicant in the basic discipline of engineering which is most closely associated with the applicant's area of concentration.

3. An applicant may apply for licensure in the following disciplines of engineering:

- (a) Agricultural;
- (b) Chemical;
- (c) Civil;
- (d) Control Systems;
- (e) Electrical;
- (f) Environmental;
- (g) Fire Protection;
- (h) Geological;
- (i) Industrial;
- (j) Manufacturing;
- (k) Mechanical;
- (l) Metallurgical *and Materials*;
- (m) Mining/*Mineral*
- (n) Nuclear;
- (o) Petroleum;
- (p) ~~Ship Design~~ *Naval Architecture/Marine*;
- (q) Structural; or
- (r) Any other discipline of engineering which the Board deems appropriate.

4. Each applicant must know the basic concepts of engineering in the fields of mathematics, physics, chemistry, statics, dynamics, strength of materials, fluid mechanics, electricity and magnetism, thermodynamics and economic analysis, and understand the application of these concepts in his specialized discipline of engineering.

**NAC 625.230 Applications for licensure in multiple categories or disciplines. (NRS 625.140)**

1. An applicant who applies for licensure in more than one discipline of engineering or in both the categories of professional engineer and land surveyor shall:
  - (a) File a separate application for each additional category or discipline requested and pay the application fee for each additional application filed; and
  - (b) Complete the application forms to indicate clearly the education, experience and personal references which will substantiate his claims of proficiency in each category or discipline for which he is applying. Experience and personal references must be stated separately for each discipline.
2. If an applicant who is not a professional engineer concurrently applies for initial licensure in two or more disciplines of engineering, the Board will not approve the application unless the applicant submits evidence of significant experience, or education and experience, in each of the disciplines.
3. The Board generally will not approve an application in an additional discipline of engineering unless the applicant possesses a minimum of 10 years of education and experience.
4. The Board may accept a second baccalaureate degree in an approved curriculum in partial satisfaction of the requirements for licensure
5. An applicant who applies for licensure on the basis of comity in more than one discipline of engineering may be granted licensure in the additional disciplines if he clearly shows in his application that he possesses the required education and experience and his claims of proficiency are substantiated *by examination*.

**NAC 625.310 Examinations: Generally. (NRS.140, 625.154, 625.193, 625.280)**

1. The Board will administer written examinations at least once each year and additional examinations as needed. The time and place for a written examination will be established at least 4 months in advance. Specific information concerning times and places for scheduled examinations may be obtained from the office of the Board.
2. The Board will administer the following written examinations that are prepared by the National Council of Examiners for Engineering and Surveying which meet the requirements for licensure as an engineer:
  - (a) The Fundamentals of Engineering, which is an 8-hour examination that covers the fundamentals of engineering; and
  - (b) The Principles and Practice of Engineering, which is an 8-hour examination that covers the principles and practice of engineering.
3. The Board will administer the following written examinations that are prepared by the National Council of Examiners for Engineering and Surveying which meet the requirements for licensure as a land surveyor:
  - (a) The Fundamentals of Land Surveying, which is an 8-hour examination that covers the fundamentals of land surveying; and
  - (b) The Principles and Practices of Land Surveying, which is a 6-hour examination that covers the principles and practices of land surveying.
4. In addition to the examinations set forth in subsection 3, the board will prepare a 2-hour examination that covers the laws of this state and the procedures for the practice of land surveying. The Board will administer this examination at the same time that the board

administers the examination set forth in paragraph (b) of subsection 3, *or at other times scheduled by the Board.*

5. The examination to become a structural engineer is a 16-hour examination which is composed of two parts, each of which lasts 8 hours. ~~[An applicant is not required to complete both parts of this examination on consecutive days. An applicant for this examination must be a professional engineer in the discipline of civil engineering who has passed 16 hours of written examination acceptable to the board and has fulfilled the requirements of NAC 625.230.]~~

**NAC 625.340 Examinations: Withdrawal (NRS 625.140)**

1. If an applicant is unable to take ~~an~~ ~~[written]~~ examination for which he has been scheduled, he shall notify the board of his withdrawal not later than ~~[5-weeks]~~ *the posted deadline* before the date of the examination.

2. An applicant who fails to ~~[make a timely withdrawal from a]~~ *attend a* scheduled ~~[written]~~ examination must pay an additional fee of \$50 to cover the cost of rescheduling the examination.

3. An applicant for the examination to become an engineer intern or a land surveyor intern who fails to make a timely withdrawal must pay an additional fee in the amount of the fee for the missed examination.

**NAC 625.350 Examinations: Reapplication after failing written examination. (NRS 625.140)** An applicant who fails to pass the written examination may reapply to take the examination:

1. Within 12 months after the examination, by paying ~~[a fee of \$75]~~ *the appropriate fee.*
2. Twelve months or more after the examination, by:
  - (a) Submitting ~~[a new]~~ *an updated* application; *and*
  - (b) Paying ~~[an]~~ *the appropriate* application fee ~~[of \$200; and]~~ ~~[(e)]~~ *3. After failing three times,* furnishing proof that ~~[he]~~ *the applicant* has completed a refresher course in professional land surveying or the discipline of professional engineering in which ~~[he]~~ *the applicant* is to be examined.

**NAC 625.410 Expiration and renewal of licensure. (NRS 625.140, 625.390, 625.395, 625.397)**

1. The fee for a biennial renewal of a single license is \$100.
2. The first letter of the surname of a licensee determines the last date on which a licensee may pay his renewal fee, as set forth in the following schedule:

- A through E – January 1 of each odd-numbered year.
- F through K – July 1 of each odd-numbered year.
- L through R – January 1 of each even-numbered year.
- S through Z – July 1 of each even-numbered year.

*3. A licensee shall pay an initial license fee and the license expiration date will be extended to the appropriate renewal date.* A person who is licensed in more than one professional category or discipline of engineering must pay the full renewal fee for the first classification and one-half of the renewal fee for each additional classification. No licensee will be charged more than \$200 in a biennium for the renewal of his licenses.

4. If a licensee does not renew his licensure by the appropriate date set forth in subsection 2, his licensure expires and he is not licensed to continue to practice. A former licensee whose licensure has expired because of a failure to pay the renewal fee may renew his licensure within 6 months after the date of expiration by paying the renewal fee and a late charge of \$100.

5. A licensee whose license has been expired for more than 6 months:

- (a) Must reapply for licensure and pay the appropriate application fee.
- (b) May be required to appear before the Board.
- (c) May be required to pass a written or oral examination.
- (c) May be required to submit proof to the Board of the completion of 30 professional development hours.

**NAC 625.420 Retired or inactive status of licensee; reinstatement to active status. (NRS 625.140)**

1. In lieu of the renewal of his license, a licensee may apply to the board to change his status to:

(a) Retired, by filing with the board a notice in writing that states his intention to retire from practice. The board will issue an identification card indicating that the licensee is retired ~~[and showing the period of his active professional licensure in this state].~~

(b) Inactive, by filing with the Board a notice in writing that states his intention to change his status to inactive and paying a fee that is equal to the fee required for a licensee who wishes to renew his license. The Board will issue an identification card indicating that the licensee is inactive.

2. If an identification card is issued to a licensee pursuant to this section, his license expires and he is not licensed to continue to practice.

3. A licensee who has changed his status to retired or inactive status pursuant to this section may reinstate his license to active status by complying with the requirements for the issuance of an original license prescribed in chapter 625 of NRS and this chapter.

**NAC 625.440 Exceptions to requirements for renewal of license. (NRS 625.398)** A licensee who applies for the renewal of his license is not required to comply with the requirements of NAC 625.430 for a biennial renewal period if:

1. ~~[The licensee was issued his initial license during the biennial renewal period or less than 2 years before the beginning of the biennial renewal or] [2]~~ The licensee served more than 120 consecutive days in active duty in the Armed Forces of the United States during the biennial renewal period~~[.]; or~~

2. *A licensee is employed outside the United States for more than 120 consecutive days, or*

3. *A licensee has experienced serious illness or injury during the past year of a nature and duration which has prohibited completing continuing professional competency requirements.*

*A licensee's request for exemption must include supporting documentation and must be approved by the Board.*

**NOTICE OF ADOPTION OF TEMPORARY REGULATION  
LCB File No. T045-09**

The State Board of Professional Engineers and Land Surveyors adopted temporary regulations assigned LCB File No. T045-09 which pertain to chapter 625 of the Nevada Administrative Code.

**INFORMATIONAL STATEMENT**

The Nevada State Board of Professional Engineers and Land Surveyors (the “State Board”) presents this informational statement to the Legislative Counsel Bureau in accordance with NRS 233B.066 and presents the required information with respect to the State Board’s adoption of temporary amendments to Regulations NAC 625.220, NAC 625.230, NAC 625.310, NAC 625.340, NAC 625.350, NAC 625.410, NAC 625.420, and NAC 625.440 pursuant to NRS 625.140. No adverse public comment was received regarding any of the eight (8) temporary amendments to the Regulations referenced in this Informational Statement. This Informational Statement is submitted together with additional Informational Statements of the State Board concerning the adoption of temporary amendments to other existing Regulations.

**1. A description of how public comment was solicited, a summary of the public response, and an explanation how other interested persons may obtain a copy of the summary.**

Copies of the Temporary Regulations, Notices of Workshops and Notices of Intent to Act Upon the Regulations were sent via U.S. Mail and e-mail to persons who are known to have an interest in the temporary amendments to Regulations of the State Board as well as to those persons who had specifically requested such notice. Those documents were also made available at the website of the State Board at <http://www.boe.state.nv.us> and at the office of the State Board located at 1755 E. Plumb Lane, Suite 135, Reno, NV 89502. Copies of the temporary Regulations were e-mailed to the main public libraries in all Nevada counties and were posted at the following locations:

Nevada State Board of Professional  
Engineers and Land Surveyors  
1755 East Plumb Lane  
Suite 135  
Reno, Nevada 89502

City of Sparks, Engineering Division  
431 Prater Way  
Sparks, Nevada 89431

Nevada State Board of Professional  
Engineers and Land Surveyors  
7251 West Lake Mead Blvd.  
Suite 520  
Las Vegas, Nevada 89128

Clark County Building Department  
500 S. Grand Central Parkway  
Las Vegas, Nevada 89155-3530

City of Las Vegas, Building and Safety  
400 E. Stewart Street  
Las Vegas, Nevada 89101

City of Reno, Engineering Division  
450 Sinclair, 3rd Floor  
Reno, Nevada 89501

Elko County Recorder  
571 Idaho Street  
Elko, Nevada 89801

Public comment was solicited by holding two (2) workshops on the temporary amendments to the Regulations. The first workshop was held on April 14, 2009 at the State Board's office at 1755 E. Plumb Lane, Suite 135, in Reno, Nevada. The second workshop was held on April 16, 2009 at the State Board's office at 7251 W. Lake Mead Blvd., Suite 520, Las Vegas, Nevada. The comments received at the workshops were discussed at the May 14, 2009 public meeting of the State Board held at the State Board's office at 7251 W. Lake Mead Blvd., Suite 520, Las Vegas, Nevada. Thereafter, on or about May 21, 2009, the Executive Director of the State Board issued Notices of Intent to Act upon a Regulation. On June 24, 2009, a public hearing was held at the State Board's office at 1755 E. Plumb Lane, Suite 135, in Reno, Nevada, at which time the State Board adopted the temporary Regulations.

No public comment was received on the temporary amendments to Regulations NAC 625.220, NAC 625.230, NAC 625.310, NAC 625.340, NAC 625.350, NAC 625.410, NAC 625.420, and NAC 625.440. A summary of the discussion of the temporary amendments at the May 14, 2009 State Board meeting and at the June 24, 2009 hearing at which the temporary amendments were adopted may be obtained by calling the State Board at (772) 688-1231 or by writing to the State Board at 1755 E. Plumb Lane, Suite 135, Reno, Nevada 89502, or by e-mailing the State Board at <http://www.boe.state.nv.us>.

**2. The number of persons who:**

- (a) **attended each workshop:** April 14, 2009 - 13; April 16, 2009 - 19
- (b) **testified at each workshop:** April 14, 2009 - 9; April 16, 2009 - 10;
- (c) **submitted written comments to the State Board concerning the temporary amendments to the Regulations referenced in this Informational Statement: No written comments were submitted;**
- (d) **attended the State Board's May 14, 2009 meeting in Las Vegas, Nevada - 0;**
- (e) **attended the State Board's June 24, 2009 hearing in Reno, Nevada - 16;**
- (f) **submitted to the State Board written comments at either the State Board's May 14, 2009 meeting or the June 24, 2009 hearing concerning the temporary amendments to the Regulations referenced in this Informational Statement: No written comments were submitted.**

**3. A description of how comment was solicited from affected businesses, a summary of their response, and an explanation how other interested persons may obtain a copy of the summary.**

Comments were solicited from affected businesses and members of the engineering and land surveying professions as outlined in number 1 above. The State Board did not receive any comments from affected businesses or from members of either profession concerning the temporary amendments to the Regulations referenced in this Informational Statement. A copy of the State Board's minutes concerning the temporary amendments to the Regulations and the subsequent adoption of the amended Regulations can be obtained by calling the Nevada State Board of Professional Engineers and Land Surveyors at (775) 688-1231 or by writing to the State Board at 1755 E. Plumb Lane, Suite 135, Reno, Nevada 89502.

**4. If the temporary amendments to the Regulations were adopted without changing any part of the temporary amendments, a summary of the reasons for adopting the temporary amendments to the Regulations without change.**

The temporary amendments to the Regulations were drafted by the State Board which subsequently held two (2) workshops and a public hearing concerning the temporary amendments. Additionally, the temporary amendments were discussed at the State Board's May 14, 2009 meeting at the State Board's office at 7251 W. Lake Mead Blvd., Suite 520, Las Vegas, Nevada. No adverse comments were received concerning the temporary amendments, and the State Board adopted the temporary amendments at the public meeting held on June 24, 2009.

**5. The estimated economic effect of the adopted temporary amendments to Regulations on the businesses that it is to regulate and on the public. These must be stated separately, and each case must include:**

- (a) Both adverse and beneficial effects; and**
- (b) Both immediate and long term effects.**

(a) The temporary amendments are not expected to have either an adverse or a beneficial economic effect upon the regulated professions or on the public.

The temporary amendment to NAC 625.220 expands the existing disciplines of engineering for which an applicant may apply for licensure in the State of Nevada and brings Nevada's definition of engineering disciplines into compliance with the terms of the national model law.

The temporary amendment to NAC 625.230(5) requires an applicant who applies for licensure on the basis of comity in more than one discipline of engineering to show in his application that he possesses the required education and experience and that his claims of proficiency are substantiated by examination.

The temporary amendment to NAC 625.310 allows the State Board to administer the two-hour examination covering the laws of the State of Nevada and the procedures for the practice of land surveying at additional times and allows an applicant for licensure as a structural engineer to take the examination without first becoming licensed as a civil engineer.

The temporary amendment to NAC 625.340 clarifies the manner in which an applicant may withdraw from an examination and the fees associated with such withdrawal and the failure to attend an examination.

The temporary amendment to NAC 625.350 deletes the current fees of \$75.00 and \$200.00 and allows the State Board to charge appropriate fees. An applicant who has failed the examination three (3) times must first complete a refresher course before reapplying.

The temporary amendment to NAC 625.410(3) clarifies that the initial license granted to a successful applicant will expire at the time set for renewal of the applicant's license based upon the first letter of the surname of the licensee.

The temporary amendment to NAC 625.420 clarifies that a retired licensee's identification card will no longer show the period in which his license was active.

The temporary amendment to NAC 625.440 broadens the definition of licensees who do not have to comply with the continuing education requirements of the State Board. Licensees eligible for a waiver of the requirement of continuing education include those who are on active in the armed forces, licensees who are employed in foreign countries and licensees who have experienced serious illness or injury. Licensees requesting a waiver must submit appropriate documentation to the State Board.

(b) There will be no economic effect either immediate or long term on the public or on the engineering or land surveying professions. See item 5(a) above.

**6. The estimated cost to the Agency for enforcement of the temporary amended Regulations.**

There is no additional cost to the agency for enforcement of the adopted temporary amendments to the existing Regulations referenced in this Informational Statement.

**7. A description of any Regulations of other state or government agencies that the adopted temporary amendments to Regulations overlap or duplicate, and a statement explaining why the duplication or overlapping is necessary. If the adopted temporary amendment to Regulations duplicates a federal regulation, the name of the regulating federal agency.**

There are no other state or government agency regulations that the temporary amendments to the Regulations duplicate.

**8. If the temporary amendments to the Regulations include provisions that are more stringent than a federal regulation that regulates the same activity, a summary of such provision.**

There is no federal regulation that regulates the same activity.



