

**PROPOSED REGULATION OF THE STATE BOARD OF
PROFESSIONAL ENGINEERS AND LAND SURVEYORS**

LCB File No. R004-98

January 28, 1998

EXPLANATION – Matter in *italics* is new; matter in brackets [] is material to be omitted.

AUTHORITY: §1, NRS 625.140.

Section 1. NAC 625.220 is hereby amended to read as follows:

625.220 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) Chemical;

(b) Civil;

(c) Electrical;

(d) *Environmental*;

(e) Fire protection;

[(e)] (f) Geological;

[(f)] (g) Industrial;

[(g)] (h) Manufacturing;

[(h)] (i) Mechanical;

[(i)] (j) Metallurgical;

[(j)] (k) Mining;

[(k)] (l) Petroleum; and

[(l)] (m) Structural.

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.