

CR 90-187

CERTIFICATE

STATE OF WISCONSIN


DEPARTMENT OF REGULATION AND LICENSING

TO ALL TO WHOM THESE PRESENTS SHALL COME, GREETINGS:

I, Jacquelyn Lahn, Director, Bureau of Business and Design Professions in the Wisconsin Department of Regulation and Licensing and custodian of the official records of the Examining Board of Architects, Professional Engineers, Designers and Land Surveyors, do hereby certify that the annexed rules were duly approved and adopted by the Examining Board of Architects, Professional Engineers, Designers and Land Surveyors on the 13 day of August, 1991.

I further certify that said copy has been compared by me with the original on file in this office and that the same is a true copy thereof, and of the whole of such original.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the official seal of the board at 1400 East Washington Avenue, Madison, Wisconsin this 13 day of August, 1991.


Jacquelyn Lahn, Director
Bureau of Business and Design Professions
Department of Regulation and Licensing

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11-1-91

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STATE OF WISCONSIN
BEFORE THE EXAMINING BOARD OF ARCHITECTS, PROFESSIONAL
ENGINEERS, DESIGNERS AND LAND SURVEYORS

Division of Statutes
Bureau

IN THE MATTER OF RULEMAKING	:	ORDER OF THE
PROCEEDINGS BEFORE THE	:	EXAMINING BOARD OF ARCHITECTS,
EXAMINING BOARD OF ARCHITECTS,	:	PROFESSIONAL ENGINEERS,
PROFESSIONAL ENGINEERS, DESIGNERS	:	DESIGNERS AND LAND SURVEYORS
AND LAND SURVEYORS	:	ADOPTING RULES
	:	(CLEARINGHOUSE RULE 90-187)

ORDER

An order of the Examining Board of Architects, Professional Engineers, Designers and Land Surveyors to renumber A-E 5.04 (1) (d) and (e); to renumber and amend A-E 5.06 (2) (c) and (d); to amend A-E 5.03 (2) and (4) (b), A-E 5.04 (1) (a) (intro.), A-E 5.05 (2) and A-E 5.06 (1), (2) (intro.), (a) and (b), (3) and (4); and to create A-E 5.04 (1) (d), A-E 5.06 (2) (b) and A-E 5.06 (6) of the administrative code relating to subfields and granting limited plumbing permits.

Analysis prepared by the Department of Regulation and Licensing.

ANALYSIS

Statutes authorizing promulgation: ss. 15.08 (5) (b), 227.11 (2), Stats.

Statutes interpreted: s. 443.07, Stats.

In this order the Examining Board of Architects, Professional Engineers, Designers and Land Surveyors amends and creates rules to provide for the issuance of design permits in the subfield of private sewage systems and to allow credit for the restricted master plumber license issued by DILHR under s. 145.14, Stats., towards certification. Sections are also amended to include the use of the term "subfield" where relevant. A-E 5.05 (2) is amended to require that one of the references must be a licensed architect, professional engineer or designer as these individuals are best able to evaluate professional experience.

TEXT OF RULE

SECTION 1. A-E 5.03 (2) and (4) (b) are amended to read:

A-E 5.03 (2) AREAS OF EXPERIENCE. To qualify as satisfactory experience in the design of engineering systems under s. 443.07, Stats., the experience of an applicant for a permit shall be substantially in the field or subfield

for which the applicant has applied. Fields and subfield are described in s. A-E 5.06. The experience shall be in areas of design practice designated under subs. (3) and (4), or other areas which, in the opinion of the board, provide the applicant with knowledge or practice at least equivalent to that which is generally acquired by experience in the areas listed. An applicant need not have experience in all areas of practice listed below under subs. (3) and (4). However, all applicants shall have experience in those areas listed in subs. (3) (a) and (b). Academic coursework which provides the applicant with knowledge and skills in some of the areas of practice listed below under subs. (3) and (4) may be claimed as equivalent to experience.

(4) (b) ~~Construction~~ Construction.

SECTION 2. A-E 5.04 (1) (a) (intro.) is amended to read:

A-E 5.04 (1) (a) (intro.) The written examination in each field and subfield shall include questions and problems applying to the following basic content areas:

SECTION 3. A-E 5.04 (1) (d) and (e) are renumbered (e) and (f).

SECTION 4. A-E 5.04 (1) (d) is created to read:

A-E 5.04 (1) (d) The examination for a permit in the subfield of private sewage systems as defined in s. 145.01 (12), Stats., requires an applicant to demonstrate competency in:

1. Knowledge of soils;
2. Design of private sewage systems;
3. Applicable administrative code and statutory provisions;
4. Knowledge of applications and reports, including but not limited to soil boring and percolation reports;
5. Mapping skills and interpretation;
6. Knowledge of all systems in the subfield and design of the systems; and
7. Environmental issues.

SECTION 5. A-E 5.05 (2) is amended to read:

A-E 5.05 (2) References from ~~at least 5~~ 3 individuals ~~3 of whom~~ who have personal knowledge of the applicant's work involving the preparation of plans and specifications, one of whom shall be a licensed architect, professional engineer or designer;

SECTION 6. A-E 5.06 (1), (2) (intro.), (a) and (b) are amended to read:

A-E 5.06 DESIGNER PERMIT LIMITATION. (1) Design services which may be performed by designers are the preparation of plans and specifications, consultation, investigation and evaluation in connection with the preparation of plans and specifications in those fields and subfield set forth in sub. (2).

(2) (intro.) Permits for the design of engineering systems shall be issued in the following fields and subfield:

(a) ~~Heating~~ The field of heating, ventilation and air conditioning systems;

(b) ~~Plumbing~~ The field of plumbing systems;

SECTION 6. A-E 5.06 (2) (c) and (d) are renumbered (d) and (e) and amended to read:

A-E 5.06 (2) (d) ~~Electrical~~ The field of electrical systems; and,

(e) ~~Fire~~ The field of fire protection systems.

SECTION 7. A-E 5.06 (2) (c) is created to read:

A-E 5.06 (2) (c) The subfield of private sewage systems;

SECTION 8. A-E 5.06 (3) and (4) are amended to read:

A-E 5.06 (3) Permit numbers shall designate the fields or subfield to which permits are restricted.

(4) Designers may not perform design services in those fields or subfield for which they do not hold a permit, unless the designer or building involved is exempt under ss. 443.14 and 443.15, Stats.

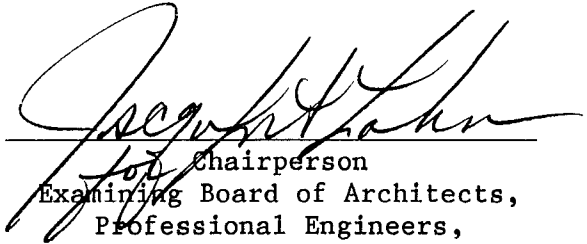
SECTION 9. A-E 5.06 (6) is created to read:

A-E 5.06 (6) (a) A master plumber's license restricted to private sewage systems issued pursuant to s. 145.14, Stats., shall be deemed equivalent to 4 years of approved experience in designing private sewage systems. The mathematics and mechanical science portions of the examination for the subfield of private sewage systems may be waived for an applicant who holds such license. An applicant who does not hold such license shall take the mathematics, mechanical science and practice portions of the examination for the subfield of private sewage systems.

(b) A plumbing design permit in the subfield of private sewage systems shall be limited to the design of septic tanks for private sewage disposal systems, drain fields designed to serve such septic tanks, and the sewer service from the septic tank or sewer extensions from mains to the immediate inside or proposed inside foundation wall of the building.

The rules adopted in this order shall take effect on the first day of the month following publication in the Wisconsin administrative register, pursuant to s. 227.22 (2) (intro.), Stats.

Dated 13 August 1991

Agency 
Chairperson
Examining Board of Architects,
Professional Engineers,
Designers and Land Surveyors

RULES-208
04/17/91

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CORRESPONDENCE/MEMORANDUM

STATE OF WISCONSIN

DATE: August 22, 1991

TO: Gary Poulson
Assistant Revisor of Statutes

FROM: Pamela Haack, Administrative Assistant
Department of Regulation and Licensing

SUBJECT: Final Rulemaking Order

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AUG 22 1991

Revisor of Statutes
Bureau

**Agency: EXAMINING BOARD OF ARCHITECTS, PROFESSIONAL ENGINEERS
DESIGNERS AND LAND SURVEYORS**

Clearinghouse Rule: 90-187

Attached is a copy and a certified copy of a final order adopting rules.

Would you please publish these rules in the code.

Thank you.