

HC 38

HB 378

STATE OF ALASKA

DEPARTMENT OF COMMERCE

DIVISION OF OCCUPATIONAL LICENSING

POUCH D - JUNEAU 99801

BOARD OF REGISTRATION FOR ARCHITECTS, ENGINEERS AND LAND SURVEYORS

JAY S. HAMMOND, Governor

465-2540

May 22, 1975

Mr. William D. Bradshaw
ALASKA INTERNATIONAL CONSTRUCTION, INC.
Box 60029
Fairbanks, AK 99701

Dear Mr. Bradshaw:

I have discussed your question on making an appeal to the Board with the Director, Sharon Andrew. Please be advised that there are two possible steps to follow.

First, you may write a letter to the Board explaining specifically why you feel that your work experience meets the requirements. A more detailed description of your work experience would be helpful. Ask that you would like to appear before the Board at its next meeting. We will notify you when the next meeting will be held. Right now the next meeting will be in Anchorage sometime in July as soon as the grade results are back from NCEE.

Second, if you are not satisfied with the outcome after meeting with the Board you may have your attorney file a statement of issues under AS 44.62.370.

Very truly yours,

Sharon Andrew
Director

Leilani Kingsbury

(Mrs.) Leilani Kingsbury
Licensing Examiner



ALASKA
INTERNATIONAL
CONSTRUCTION, INC.

P. O. Box 60029
Fairbanks, Alaska 99701
(907) 452-7171
Telex: 090-35454

May 23, 1975

Department of Commerce
State Board of Registration for Architects,
Engineers and Land Surveyors
Pouch D
Juneau, Alaska 99811

Gentlemen:

I have received your letter of May 16, 1975. Please consider this letter as a request to the Board for reconsideration of its decision rejecting my application for admittance.

It is my understanding after numerous phone calls to the licensing examiners office in Juneau, that many letters from professional engineers confirming my responsible charge of work experience were either lost or not timely received. If the Board had these letters, I am certain my application would have been accepted.

To assist me to prepare for my personal appearance before the Board on this request for reconsideration please send me the following information:

1. A copy of the procedure I must follow on reconsideration.
2. Names and addresses of all members of the Board.
3. An explanation of the method the Board utilizes in reaching concurrence on the acceptability of experience.
4. The Board's reasons for not accepting certain categories of my experience.
5. A copy of the Board's minutes of the meeting and, if available, a transcript of the proceedings of the Board when my application was considered and rejected.

I am requesting that the Board hold my application and test results for further review pending reconsideration. Please confirm the Board will comply with these requests.

Respectfully yours,

William D. Bradshaw

William D. Bradshaw
Construction Management Engineer



**ALASKA
INTERNATIONAL
CONSTRUCTION, INC.**

P.O. Box 1410
Fairbanks, Alaska 99707
(907) 452-1271 or 456-6846
Telex: 090-35435

June 20, 1975

Department of Commerce
State Board of Registration for Architects,
Engineers and Land Surveyors
Pouch D
Juneau, Alaska 99811

Gentlemen:

I am requesting an appointment to appear before the Board at its next meeting to answer any questions the Board may have about the acceptability of my application for professional registration as a Civil Engineer.

Through inquiries at your office in Juneau, I have determined that my experience under Engagements Nos. 1, 3, and 4 has been rejected as submitted. This experience may have been rejected because the description as submitted in the application was too brief.

In an effort to correct this situation, I am enclosing expanded summaries of my experience.

Respectfully yours,

William D. Bradshaw

William D. Bradshaw
Construction Management Engineer

WDB:jw

enclosure

ENGAGEMENT NO. 1

Employer: Burgess Construction Company

Title: Construction Bid Estimator

The applicant is claiming ten (10) months of responsible charge of work for Engagement No. 1. The applicant performed the following functions during this engagement:

I. Engineering Design

- A. Access Roads
- B. Temporary Bridges
- C. Design of highway grades when required by contract documents.

II. Engineering Evaluations

- A. Reviews plans to determine the adequacy and completeness of the engineering design and compatibility with field conditions.
- B. Reviews contract specifications to determine compatibility with plans and field conditions to be encountered.
- C. Reviews material reports to determine anticipated settlement, usability of excavation for embankment, aggregate for base courses, concrete, or asphalt mixes.
- D. Evaluates item quantities for accuracy.
- E. Investigates the projects in the field to determine if plans and specifications fit field conditions. Field conditions ranged from the arctic conditions at Prudhoe Bay to the temperate regions of Southeastern Alaska.

III. Engineering Consultations

- A. Assist project personnel in the interpretation of plans and specifications to evaluate the design engineer's intent.

IV. Engineering Management

- A. Develop methods of construction.
- B. Estimate equipment and manpower requirements.
- C. Calculate manpower and equipment production rates.
- D. Prepare estimates of project manpower and equipment costs.
- E. Calculate labor and equipment hourly rates.
- F. Locate and evaluate necessary subcontractors and materials.
- G. Prepare project progress schedules.
- H. Prepare project budgets.

All of the described functions were accomplished under the applicant's direct control and personal supervision.

The applicant believes the following underlined portions of definitions from the "Law and Regulations" apply to Engagement No. 1:

ARTICLE 4. General Provisions, Sec. 08.48.341., Definitions

(8) "Practice of engineering" means professional or creative work, the adequate performance of which requires the application of specialized knowledge of mathematics and sciences, dealing with the functional and economic design of buildings, structures, machines, equipment, utilities systems, materials, processes, works or projects, public or private; the teaching of advanced engineering courses in institutions of higher learning, the direction of or the performance of engineering surveys, consultation, investigation, evaluation, planning, design, and professional observation of construction of public and private structures, buildings works or projects and engineering review of plans and specifications by regulatory agencies; it may by regulation of the board include architectural design of relatively minor importance to the project as a whole, but it does not include comprehensive architectural services;

(13) "responsible charge" means the direct control and personal supervision of work.

ARTICLE 3. General Provisions, Sec. 250. Definitions, 12AAC 36.250

(4) "Civil engineering" means that branch of professional engineering which embraces studies and activities in connection with fixed works for irrigation, drainage, waterpower, water supply, flood control, inland waterways, harbor, municipal improvements, railroads, highways, tunnels, airports and airways, purification of water, sewage, refuse disposal, foundations, framed and homogeneous structures, buildings or bridges;

(5) "design" means the original and unique application of basis aesthetic, mathematical and physical, and chemical principles to provide an acceptable solution of a problem or project.

(19) "responsible charge of work in the field" means the direction of work the successful accomplishment of which rested upon the applicant, where the applicant has to decide questions of methods of execution and suitability of materials without relying upon advice or instructions from his superiors and where the applicant has to supply solutions to deficiencies in plans or has to correct errors in designs without first referring them to higher authority for approval, except where approval is a matter of form;

(20) "responsible charge of work in the office" means undertaking investigations or carrying out assignments, which demand resourcefulness and originality, or making plans, writing specifications, and directing drafting and computations for the design of architectural, engineering or land surveying work with only rough sketches, general information and field measurements for reference.

ENGAGEMENT NO. 3

Employer: North Star Borough

Title: Civil Engineer

The applicant is claiming two (2) months of responsible charge of work for Engagement No. 3. The applicant performed the following functions during this engagement:

I. Engineering Inspection

- A. Approximately ten percent of the engagement involved the inspection of the Main Junior High renovation and preparation of pay estimates.

II. Engineering Drafting

- A. Approximately twenty percent of the engagement involved the preparation of as-builts to commence a structural study of the "Big Dipper Recreational Center".

III. Engineering Design

- A. Designed sewer and water lines from mains to buildings.
- B. Designed hot water system for "Big Dipper Recreational Center".

All of the described functions were accomplished under the applicant's direct control and supervision.

The applicant believes the following underlined portions of definitions from the "Law and Regulations" apply to Engagement No. 3:

ARTICLE 4. General Provisions, Sec. 08.48.341., Definitions

(8) "Practice of engineering" means professional or creative work, the adequate performance of which requires the application of specialized knowledge of mathematics and sciences, dealing with the functional and economic design of buildings, structures, machines, equipment, utilities systems, materials, processes, works, or projects, public or private; the teaching of advanced engineering courses in institutions of higher learning, the direction of or the performance of engineering surveys, consultation, investigation, evaluation, planning, design, and professional observation of construction of public and private structures, buildings, works or projects and engineering review of plans and specifications by regulatory agencies; it may be regulation of the board include architectural design of relatively minor importance to the project as a whole, but it does not include comprehensive architectural services;

(13) "responsible charge" means the direct control and personal supervision of work.

ARTICLE 3. General Provisions, Sec. 250. Definitions, 12AAC 36.250

(4) "Civil engineering" means that branch of professional engineering which embraces studies and activities in connection with fixed works for irrigation, drainage, waterpower, water supply, flood control, inland waterways, harbor, municipal improvements, railroads, highways, tunnels, airports and airways, purification of water, sewage, refuse disposal, foundations, framed and homogeneous structures, buildings or bridges;

(5) "design" means the original and unique application of basis aesthetic, mathematical and physical, and chemical principles to provide an acceptable solution of a problem or project.

(19) "responsible charge of work in the field" means the direction of work the successful accomplishment of which rested upon the applicant, where the applicant has to decide questions of methods of execution and suitability of materials without relying upon advice or instructions from his superiors and where the applicant has to supply solutions to deficiencies in plans or has to correct errors in designs without first referring them to higher authority for approval, except where approval is a matter of form;

(20) "responsible charge of work in the office" means undertaking investigations or carrying out assignments, which demand resourcefulness and originality, or making plans, writing specifications, and directing drafting and computations for the design of architectural, engineering or land surveying work with only rough sketches, general information and field measurements for reference.

ENGAGEMENT NO. 4

Employer: Alaska Department of Highways

Title: Location Project Engineer,
HEA II, Grade 16

The applicant is claiming six (6) months of responsible charge of work for Engagement No. 4. The applicant performed the following functions during this engagement:

I. Engineering Design

- A. In charge of acquiring design information and designing a small storm drainage system for Kake, Alaska.
- B. Designed profile grade for Fish Creek Road Project at Juneau, Alaska.

II. Engineering Field Work

- A. In charge of a survey crew involved in engineering surveys.
- B. Study area drainage and make recommendations to design group.
- C. Contact local officials about problem areas on the project site.
- D. Determine what information should be recorded to assist the design group.
- E. Determine the best possible alignment from observation of soils conditions, drainage characteristics, grade conditions, and availability of borrow sources.
- F. Field work was conducted in the Southeastern area of Alaska and involved engineering problems associated with this climatic zone.

III. Engineering Experience Required

- A. Survey Experience
- B. Design Experience
- C. Construction Experience
- D. Academic background in Civil Engineering

All the described functions were accomplished under the applicant's direct control and supervision.

The applicant believes the following underlined portions of definitions from the "Law and Regulations" apply to Engagement No. 4:

ARTICLE 4. General Provisions, Sec. 08.48.341., Definitions

(8) "Practice of engineering" means professional or creative work, the adequate performance of which requires the application of specialized knowledge of mathematics and sciences, dealing with the functional and economic design of buildings, structures, machines, equipment, utilities systems, materials, processes, works or projects, public or private; the teaching of advanced engineering courses in institutions of higher learning, the direction of or the performance of engineering surveys, consultation, investigation, evaluation, planning, design, and professional observation of construction of public and private structures, buildings, works or projects and engineering review of plans and specifications by regulatory agencies; it may by regulation of the board include architectural design of relatively minor importance to the project as a whole, but it does not include comprehensive architectural services;

(13) "responsible charge" means the direct control and personal supervision of work.

ARTICLE 3. General Provisions, Sec. 250. Definitions, 12AAC 36.250

(4) "Civil engineering" means that branch of professional engineering which embraces studies and activities in connection with fixed works for irrigation, drainage, waterpower, water supply, flood control, inland waterways, harbor, municipal improvements, railroads, highways, tunnels, airports and airways, purification of water, sewage, refuse disposal, foundations, framed and homogeneous structures, buildings or bridges;

(5) "design" means the original and unique application of basis aesthetic, mathematical and physical, and chemical principles to provide an acceptable solution of a problem or project.

(19) "responsible charge of work in the field" means the direction of work the successful accomplishment of which rested upon the applicant, where the applicant has to decide questions of methods of execution and suitability of materials without relying upon advice or instructions from his superiors and where the applicant has to supply solutions to deficiencies in plans or has to correct errors in designs without first referring them to higher authority for approval, except where approval is a matter of form;

(20) "responsible charge of work in the office" means undertaking investigations or carrying out assignments, which demand resourcefulness and originality, or making plans, writing specifications, and directing drafting and computations for the design of architectural, engineering or land surveying work with only rough sketches, general information and field measurements for reference.

STATE OF ALASKA

DEPARTMENT OF COMMERCE

DIVISION OF OCCUPATIONAL LICENSING

POUCH D - JUNEAU 99801

JAY S. HAMMOND, Governor

BOARD OF REGISTRATION FOR ARCHITECTS, ENGINEERS AND LAND SURVEYORS

July 30, 1975

Mr. William D. Bradshaw
ALASKA INTERNATIONAL CONSTRUCTION, INC.
P.O. Box 1410
Fairbanks, AK 99707


Dear Mr. Bradshaw:

At a recent Board Meeting your application was submitted and again reviewed by the Board, attached was your letter of June 20 which elaborated your experience. Upon reviewing your application it was determined and concurred by the Board that you would not be required to re-take the Professional Engineering Exam, if you are successful with the April attempt. It was also concurred that you need six months more experience as of July 25, 1975..

Please provide this experience in writing to this Board upon completing the required amount of months indicated.

Very truly yours,

Sharon Andrew
Director


Sandi Gammons
Licensing Examiner



ALASKA
INTERNATIONAL
CONSTRUCTION, INC.

P.O. Box 1410
Fairbanks, Alaska 99707
(907) 452-1271 or 456-6846
Telex: 090-35435

August 8, 1975

Department of Commerce
State Board of Registration for Architects,
Engineers and Land Surveyors
Pouch D
Juneau, Alaska 99811

Gentlemen:

I am complying with your letter of July 30, 1975 requesting six months of additional experience be submitted in writing for your review. I have outlined six months of additional experience in responsible charge on the attached page.

I have received your letter of August 6, 1975 informing me that I have successfully passed the Professional Engineering examination in Civil Engineering. The letter implies that I am required to complete a study on arctic engineering. I completed the required course, CE 603, during 1971 - 1972 school year and received the letter grade of "A". This course is listed on the official transcript from the University of Alaska submitted with my application.

Please notify me if any additional information will be required to successfully complete my application for registration.

Respectfully yours,

William D. Bradshaw

William D. Bradshaw
Construction Management Engineer

WDB/ta

enclosure

Name and Address of Supervisor: Mr. Thomas Hendrix, P.E.
Vice President
Alaska International Construction, Inc.
P.O. Box 1410
Fairbanks, Alaska 99707

Date of Employment: 2/75 - 8/75

Employer: Alaska International Construction, Inc. Title: Construction Management Engineer

The applicant is claiming six (6) months of responsible charge of work for the outlined engagement. The applicant performed the following functions during this engagement:

I. Engineering Design

- A. Access Roads
- B. Temporary Bridges
- C. Design of highway grades when required by contract documents.

II. Engineering Evaluations

- A. Reviews plans to determine the adequacy and completeness of the engineering design and compatibility with field conditions.
- B. Reviews contract specifications to determine compatibility with plans and field conditions to be encountered.
- C. Reviews material reports to determine anticipated settlement, usability of excavation for embankment, aggregate for base courses, concrete, or asphalt mixes.
- D. Evaluates item quantities for accuracy.
- E. Investigates the project in the field to determine if plans and specifications fit field conditions. Field conditions ranged from the arctic conditions at Prudhoe Bay to the temperate regions of Southeastern Alaska.

III. Engineering Consultations

- A. Assist project personnel in the interpretation of plans and specifications to evaluate the design engineer's intent.

IV. Engineering Management

- A. Develop methods of construction.
- B. Estimate equipment and manpower requirements.
- C. Calculate manpower and equipment production rates.
- D. Prepare estimates of project manpower and equipment costs.
- E. Calculate labor and equipment hourly rates.
- F. Locate and evaluate necessary subcontractors and materials.
- G. Prepare project progress schedules.
- H. Prepare project budgets.

All of the described functions were accomplished under the applicant's direct control and personal supervision.

STATE OF ALASKA

DEPARTMENT OF COMMERCE

DIVISION OF OCCUPATIONAL LICENSING

POUCH D - JUNEAU 99801

JAY S. HAMMOND, Governor

BOARD OF REGISTRATION FOR ARCHITECTS, ENGINEERS AND LAND SURVEYORS

August 15, 1975

Mr. William D. Bradshaw
ALASKA INTERNATIONAL CONSTRUCTION, INC.
P.O. Box 1410
Fairbanks, AK 99707

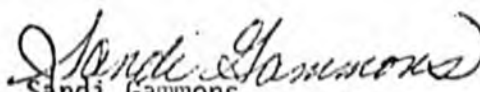
Dear Mr. Bradshaw:

To bring the status of your application up to this date all that you are lacking to fulfill the requirements for registration is the extra 6 months experience. Passing of the Course CE 603 has been verified.

Your updated experience record will be submitted to the next Board meeting scheduled for September 18-19 in Fairbanks. You can expect to be contacted by mail as to the Board's concurrence in review of your application.

Very truly yours,

Sharon Andrew
Director


Sandi Gammons
Licensing Examiner

STATE OF ALASKA

DEPARTMENT OF COMMERCE & ECONOMIC DEVELOPMENT

DIVISION OF OCCUPATIONAL LICENSING

POUCH D - JUNEAU 99801

JAY S. HAMMOND, Governor

BOARD OF REGISTRATION FOR ARCHITECTS, ENGINEERS AND LAND SURVEYORS

September 23, 1975

Mr. William D. Bradshaw
ALASKA INTERNATIONAL CONSTRUCTION, INC.
P.O. Box 1410
Fairbanks, Alaska 99707

Dear Mr. Bradshaw:

I am in receipt of your letter of the 8th of August. If you would please refer to my attached letter of the 30th of July you will note that the Board concurred that you need an additional six months experience from the date of the Board meeting which was July 25. Please update your experience at that designated time in order for your file to be reviewed by the Board.

Very truly yours,

Sharon Andrew
Director

Sandi Gammons
Sandi Gammons
Licensing Examiner

BOARD OF REGISTRATION FOR ARCHITECTS, ENGINEERS AND LAND SURVEYORS

July 30, 1975

Mr. William D. Bradshaw
ALASKA INTERNATIONAL CONSTRUCTION, INC.
P.O. Box 1410
Fairbanks, AK 99707

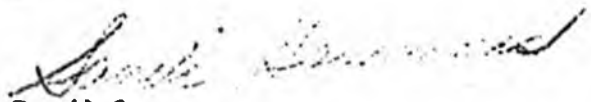
Dear Mr. Bradshaw:

At a recent Board Meeting your application was submitted and again reviewed by the Board, attached was your letter of June 20 which elaborated your experience. Upon reviewing your application it was determined and concurred by the Board that you would not be required to re-take the Professional Engineering Exam, if you are successful with the April attempt. It was also concurred that you need six months more experience as of July 25, 1975..

Please provide this experience in writing to this Board upon completing the required amount of months indicated.

Very truly yours,

Sharon Andrew
Director


Sandi Garmons
Licensing Examiner

RICE, HOPNER & HEDLAND

ATTORNEYS AND COUNSELORS AT LAW

SUITE A-TEAMSTERS BUILDING

P. O. BOX 2551

FAIRBANKS, ALASKA 99707

(907) 452-1201

JULIAN C. RICE
LLOYD I. HOPNER
JOHN S. HEDLAND
GEORGE E. SMALL
MILLARD F. INGRAHAM
H. JOHN DENAULT III
HUGH W. FLEISCHER
CHRISTOPHER R. COOKE
SAUL R. FRIEDMAN
PATRICK T. BROWN
DAVID A. ENGELS
CHARLES J. CLASBY
OF COUNSEL

ANCHORAGE OFFICE
1016 WEST 6TH AVENUE (99501)
(907) 279-5528

BETHEL OFFICE
P. O. BOX 555 (99559)
(907) 843-2850

VALDEZ OFFICE
P. O. BOX 466 (99666)
(907) 835-4365

October 21, 1975

State of Alaska
Department of Commerce & Economic Development
Division of Occupational Licensing
Pouch D
Juneau, AK 99801

ATTN: Board of Registration for Architects, Engineers and Land
Surveyors - Sandi Gammons, Licensing Examiner

Dear Ms. Gammons:

I represent William Douglas Bradshaw. He has asked me to do whatever is necessary to clarify the status of his application. I have reviewed his file, including correspondence he has received from you and am unable to understand the reasons for the Board's refusal to certify him at this time. In your correspondence, and specifically, your letter of September 23, 1975, you advised that the only additional requirement that needs to be fulfilled by Mr. Bradshaw before he receives his license is "an additional six months experience from the date of the Board Meeting, which was July 25".

Does this mean that he needs six months additional experience from July 25, 1975, which would run him until January 25, 1976, before he would be eligible for the issuance of a license?

Also, in reviewing Mr. Bradshaw's application, it appears to me that he already has sufficient and adequate experience under the regulations promulgated by the Board of Registration for Architects, Engineers and Land Surveyors. Since the Board is apparently asking that he ob-

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State of Alaska
Department of Commerce & Economic Development
ATTN: Sandi Gammons
October 21, 1975
Page 2

tain additional experience, this obviously means that they have rejected and refused to accept some of the experience already submitted by Mr. Bradshaw. Would you please advise me, specifically, of what experience of Mr. Bradshaw's has been rejected by the State Board of Registration for Architects, Engineers and Land Surveyors, and the reasons or grounds for said rejection.

Would you please respond to this inquiry as soon as possible.

Very truly yours,

RICE, HOPPNER & HEDLAND

Lloyd I. Hoppner

LH/cmb

cc: William D. Bradshaw
Post Office Box 81712
College, AK 99701

STATE OF ALASKA

DEPARTMENT OF COMMERCE & ECONOMIC DEVELOPMENT

DIVISION OF OCCUPATIONAL LICENSING

JAY S. HAMMOND, Governor

POUCH D - JUNEAU 99801

BOARD OF REGISTRATION FOR ARCHITECTS, ENGINEERS AND LAND SURVEYORS

November 5, 1975

Mr. William D. Bradshaw
ALASKA INTERNATIONAL CONSTRUCTION, INC.
P.O. Box 1410
Fairbanks, Alaska 99707

Dear Mr Bradshaw:


Recent correspondence between the Director of Occupational Licensing and your attorney has caused the Board to review your file for the third time this year.

The Board feels that it is being quite generous in it's judgement of the additional six months of experience which it is requiring of you. Board Policy on experience states "Project Engineer" with a contractor, in the commonly accepted connotation, may receive up to 1/2 credit for the time spent in such work." Only 17 months of your experience in responsible charge might not be in this category, when a minimum of 24 months is required.

Please send us an up-date of your work experience in January of 1976 for our further review.

Sincerely,

Douglas Ackley
President


Sandi Gammons
Licensing Examiner

cc: Mr. Lloyd I. Hoppner

STATE OF ALASKA

DEPARTMENT OF COMMERCE & ECONOMIC DEVELOPMENT

DIVISION OF OCCUPATIONAL LICENSING

POUCH D - JUNEAU 99811

RECEIVED

JAY S. HAMMOND, GOVERNOR

A. I. C.

December 8, 1975

Rice, Hoppner & Hedland
Suite-A Teamsters Building
P. O. Box 2551
Fairbanks, Alaska 99707

Re: William D. Bradshaw

Dear Mr. Hoppner:

I am in complete agreement with your letter of November 20, 1975, to Mrs. Sandi Gammons of my staff. It is unfortunate that the letter of November 5, 1975, was mailed as its meaning is certainly not clear and its tone is irritating. Please accept my apologies.

It is my understanding that the Board has not rejected Mr. Bradshaw's experience, or portions of it; but that in following established procedure for evaluating professional experience, has allowed only one half credit for Mr. Bradshaw's experience as a project engineer with a contractor. This policy is not a portion of the regulations adopted by the Board, but is part of the guidelines which the Board established for its use in evaluating "professional experience." I hope this information clarifies the situation for you.

Mr. Douglas Ackley, President of the Board of Architects, Engineers and Land Surveyors, has indicated to us that we may have informed you incorrectly when we advised that your client would be eligible for registration in January 1976. If Mr. Bradshaw is still acting as a project engineer with a construction contractor, his current experience may again be eligible for only one half credit toward meeting the "professional experience" requirement.

If we may be of further assistance in resolving this matter, do not hesitate to contact the undersigned.

Very truly yours,

Sharon Andrew
Sharon Andrew
Director

cc: William D. Bradshaw
Board of Architects,
Engineers and Land Surveyors

RICE, HOPPNER & HEDLAND

ATTORNEYS AND COUNSELORS AT LAW

SUITE A-TEAMSTERS BUILDING
P. O. BOX 2551

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—
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(907) 843-2850

VALDEZ OFFICE
P. O. BOX 468 (99586)
(907) 838-4385

December 8, 1975

Miss Sandi Gammons
Licensing Examiner
State of Alaska
Department of Commerce & Economic Development
Pouch D
Juneau, AK 99801

Re: William D. Bradshaw

Dear Miss Gammons:

Enclosed is my letter of November 20, 1975. Would you please furnish me with the information I have requested.

Very truly yours,

RICE, HOPPNER & HEDLAND

Lloyd I. Hoppner

LIH/cmb

cc: Willaim D. Bradshaw

RICE, HOPPNER & HEDLAND

ATTORNEYS AND COUNSELORS AT LAW

SUITE A-TEAMSTERS BUILDING

P. O. BOX 2551

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BETHEL OFFICE
P. O. BOX 565 (99559)
(907) 843-2850

VALDEZ OFFICE
P. O. BOX 466 (99686)
(907) 835-4385

January 7, 1975

Miss Sandi Gammons
Licensing Examiner
State of Alaska
Department of Commerce & Economic Development
Pouch D
Juneau, AK 99801

Re: William D. Bradshaw

Dear Miss Gammons:

Enclosed are copies of my letters of December 8, 1975 and November 20, 1975. I do not understand why you refuse to respond to these requests for information. Therefore, if I have not received the information requested by the close of business on Friday, January 16, 1976, I will take other steps, to the extent necessary, to obtain this information. This is information that Mr. Bradshaw is entitled to, and again, I fail to understand why you fail to provide it.

Very truly yours,

RICE, HOPPNER & HEDLAND

Lloyd I. Hoppner

LH/cmb

cc: William D. Bradshaw

Certified Mail No. 238827
Return Receipt Requested

C
O
P
Y



**ALASKA
INTERNATIONAL
CONSTRUCTION, INC.**

P.O. Box 1410
Fairbanks, Alaska 99707
(907) 452-1271 or 456-6846
Telex: 090-35435

January 9, 1976

Department of Commerce
State Board of Registration for Architects,
Engineers and Land Surveyors
Pouch D
Juneau, Alaska 99811

Gentlemen:

I am submitting five months of additional experience in responsible charge of work to be included with my application for registration as a Professional Engineer in Civil Engineering. I have outlined the five months of additional experience on the attached page. With this submittal my application should show 68 months in professional work and 39 months in responsible charge of work for a total of 107 months of experience having been submitted to the Board for its review.

I have noticed in some of your correspondence that I am being evaluated as a "Project Engineer." I have never been employed by Alaska International Construction, Inc. or Burgess Construction Company as a "Project Engineer." During my employment with these companys, they have employed on the average three engineers who were classified as "Project Engineers." I do deal with these individuals as a consultant and in some cases at a supervisory level.

Respectfully yours,

William D. Bradshaw

William D. Bradshaw
Construction Management Engineer

WDB:ta

cc: Lloyd I. Hoppner

Name and Address

Date of Employment: 8/75-1/76

of Supervisor: Mr. Thomas Hendrix, P.E.
Vice President
Alaska International Construction, Inc.
P.O. Box 1410
Fairbanks, Alaska 99707

Employer: Alaska International Construction, Inc. Title: Construction
Management Engineer

The applicant is claiming five (5) months of responsible charge of work for the outlined engagement. The applicant performed the following functions during this engagement:

I. Engineering Design

- A. Access Roads
- B. Temporary Bridges
- C. Design of highway grades when required by contract documents.

II. Engineering Evaluation

- A. Reviews plans to determine the adequacy and completeness of the engineering design and compatibility with field conditions.
- B. Reviews contract specifications to determine compatibility with plans and field conditions to be encountered.
- C. Reviews material reports to determine anticipated settlement, usability of excavation for embankment, aggregate for base courses, concrete, or asphalt mixes.
- D. Evaluates item quantities for accuracy.
- E. Investigates the project in the field to determine if plans and specifications fit field conditions. Field conditions ranged from the arctic conditions at Prudhoe Bay to the temperate regions of Southeastern Alaska.

III. Engineering Consultations

- A. Assist project personnel in the interpretation of plans and specifications to evaluate the design engineer's intent.

IV. Engineering Management

- A. Develop methods of construction.
- B. Estimate equipment and manpower requirements.
- C. Calculate manpower and equipment production rates.
- D. Prepare estimates of project manpower and equipment costs.
- E. Calculate labor and equipment hourly rates.
- F. Locate and evaluate necessary subcontractors and materials.
- G. Prepare project progress schedules.
- H. Prepare project budgets.

All of the described functions were accomplished under the applicant's direct control and personal supervision.

RICE, HOPPNER & HEDLAND

JULIAN C. RICE
LLOYD I. HOPPNER
JOHN S. HEDLAND
GEORGE E. SMALL
MILLARD F. INGRAHAM

HUGH W. FLEISCHER
CHRISTOPHER R. COOKE
SAUL R. FRIEDMAN
PATRICK T. BROWN
DAVID A. ENGELS

CHARLES J. CLASBY
OF COUNSEL

ATTORNEYS AND COUNSELORS AT LAW

SUITE A-330 WENDELL STREET
P. O. BOX 2551

FAIRBANKS, ALASKA 99707
(907) 452-1201

ANCHORAGE OFFICE
1016 WEST 6TH AVENUE (99501)
(907) 279-5528

BETHEL OFFICE
P. O. BOX 565 (99559)
(907) 543-2850

VALDEZ OFFICE
P. O. BOX 466 (99666)
(907) 835-4365

January 22, 1976

Sharon Andrew, Director
State of Alaska
Department of Commerce & Economic Development
Pouch D
Juneau, AK 99811

Re: William D. Bradshaw

Dear Ms. Andrew:

I have received your letter of January 13, 1976 and a copy of the letter that was sent to me on December 8, 1975, but never received. I have reviewed your letter of December 8, 1975 and while I appreciate the candid manner in which you advised me of the Board's procedure, I am appalled by the secret way in which the Board considers applications. The statutes specifically provide that the Board is to be governed by the Administrative Procedures Act, which requires publication, notice and hearing of any and all regulations that the Board wishes to operate under. Now however, I am told that the Board has a "secret" regulation which has never been published and which the citizens of the State have never had a opportunity to comment on before its adoption. Although the Board may very well wish to operate under its "secret" regulations and "pull-up-the-ladder" on the new engineer applicants, nevertheless, the Board is bound to operate in conformity with the published and accepted regulations which are found in 12 AAC 36.010, et seq. These regulations were adopted pursuant to authority granted by statute in AS §08.48.011. Neither the statutes nor the published regulations contain anything close to the "secret" regulations you quoted to me in your letter of December 8, 1975. There is no question but that the experience that has been provided by Mr. Bradshaw meets the requirements of the statutes and of the published regulations, therefore,

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O
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Y

Sharon Andrew Director
Department of Commerce & Economic Development
Re: William D. Bradshaw
January 22, 1976
Page 2

it meets the requirements of law. It may not meet the requirements of the whims of the members of the Board, but it does meet the requirement of law.

Therefore, you are hereby requested to immediately issue the certification to Mr. Bradshaw. If the certification is not issued, I shall file a complaint in Superior Court on his behalf compelling you to issue the certification as required by law.

Very truly yours,

RICE, HOPNER & HEDLAND

Lloyd I. Hoppner

LHH/cmb

William Douglas Bradshaw

**Home Address: Box 81712
College, Alaska 99701**

Home Phone: 479-6998

**Business Address: Alaska International Construction, Inc.
P.O. Box 1410
Fairbanks, Alaska 99701**

Business Phone: 452-1271

Summary of Correspondence

<u>Letter Date</u>	<u>Summary and Comments</u>
February 13, 1975	<p>Pages 1 and 6 of the application for registration, and a letter of reference from Mr. John L. Burdick, P.E. were submitted to the Board. The application was submitted in two parts since I did not become aware that the application form had been changed from the previous years form until two days before it was to be submitted. I received permission by telephone from Mrs. Kingsbury, Licensing Examiner, to submit the application in two parts and I also requested that she send me a copy of the "Law and Regulations" so I could define the various categories of experience to be described in the application. By sending her part of my application and the required fee she could order my test.</p>
February 25, 1975	<p>The Summary Sheet of Section 8, Experience Record Summary, and a letter of reference from Mr. William B. McMullen, P.E. were submitted to the Board. I also commented on an apparent discrepancy between the categories of experience listed in the "Law and Regulations" and on the application form. The letter was incomplete in that I referred to four categories of experience and listed three, inadvertently forgetting to list "responsible charge of work in the office". On the Experience Record Summary four categories of experience are listed; "In Design", "Responsible Charge", "Prof.", and "Sub of Prof." I finally defined these as responsible charge of work in the office, professional work, and sub-professional work. This appeared to be in conflict with the Summary Sheet of Section 8 where five columns are defined: (1) In Design, (2) In Responsible Charge, (3) Total Professional time, (4) Sub-Professional work, and (5) Total Time. Column 3 is defined as the summation of columns 1 and 2. Thus if appeared they did not have a column for summarizing professional work. I later learned that "In Design" was suppose to designate professional work. This is an unfortunate choice of words since this heading implys that only time spent in design should be listed here which is only one phase of the many different categories of engineering work. I did not receive the requested reply to my letter.</p>
March 24, 1975	<p>Form letter informing me of when and where I was to take the Professional Engineering Examination.</p>

May 16, 1975

Letter from the Board informing me that I required an additional 18 months of experience and that my estimating and inspection work would not qualify as professional work in responsible charge. The letter did not explain why the estimating and inspection work would not qualify even though it was accomplished under my direct control and under the supervision of registered professional engineers. Paragraph four immediately bothered me since emphasis was placed on my including the names and addresses of my immediate supervisors as if the Board had been unable to verify my experience. I then placed several phone calls to Juneau, I believe on the 19th and 20th of May, to check on my application. Mrs. Kingsbury was on vacation and thus not available to answer my questions. Her replacement checked my file and could find one letter of verification, out of the five requested, which was from Mr. James Nelson, P.E.. Verification from Mr. Bergdoll, Mr. Pierce, Mr. Palmer, and Mr. Hendrix could not be located. She then informed me that I should wait and contact Mrs. Kingsbury when she returned from vacation. I contacted Mrs. Kingsbury by telephone on approximately May 21, 1975 and asked her about my application. She informed me that all the letters of verification, except the one from Mr. Bergdoll which had not been received, were with my application when it was reviewed by the Board. She also informed me that sometimes the difficulty with having experience accepted by the Board is that the description submitted by the applicant is too brief. I also requested information on how I could appeal the Board's decision.

As a comment, on a later business trip to Juneau, I went to see Mrs. Kingsbury somewhere around the first part of June. While she would not let me look through my file, she did try to answer my questions and showed me that certain information was in the file. I found it interesting that the letters of verification were together and have a very distinct format. I can not prove that they were added after the fact, but I consider it suspicious that the girl that replaced Mrs. Kingsbury while she was on vacation was able to locate one of the letters but not the rest. I made a request that Mrs. Kingsbury send a new verification of experience form to Mr. Bergdoll. Later that day I talked to Mr. Bergdoll and he informed me that he had sent in the letter of verification a couple of months earlier.

May 22, 1975

Letter from the Board informing me how I could appeal the Board's decision regarding my application.

May 23, 1975

Letter to the Board requesting information. Request number one was answered in the Board's letter of May 22, 1975. The other requested information was never supplied and the letter itself was never answered.

During my meeting with Mrs. Kingsbury, around the first part of June, she informed me that the only experience in responsible charge the Board may have accepted was Engagement No. 2, or my employment with Michael Baker Jr., Inc.. She also felt it would be helpful if I were to submit expanded experience summaries.

June 20, 1975

Submitted expanded summaries of my experience to the Board and requested an appointment with the Board at its next meeting. I never received an answer to my request to appear before the Board.

I believe it was on the 23rd or 24th of July that I went to meet Jim Lake, at that time a member of the Board, about my letter of June 20, 1975. During our conversation he informed me that the Board was meeting on the 25th and 26th of July. He could not tell me why my request for an appointment had not been answered, but that I should contact Mr. Doug Ackley, the President of the Board, the next morning in Anchorage about an appointment. I telephoned Mr. Ackley and he informed me that the Board had reviewed my application and determined that I needed an additional six months experience. I also asked about the examination and was informed that there has been a mistake made in grading the tests that had required they be sent back East to be recorrected. Based on this information, the fact that the Board could not award the certificates of registration until the tests had been revised, and I would have the additional six months experience requested fulfilled in August, I decided that the problems with my application had been successfully resolved and I would not need to travel to Anchorage to appear before the Board.

July 30, 1975

Received a letter from the Board I thought confirmed the above conversation with Mr. Ackley even though I found the phrasing of the last sentence of the first paragraph, "It was also concurred that you need six months more experience as of July 25, 1975," to be unusual. Based on my conversation with Mr. Ackley and the fact that the experience submitted with my original application for the Board's review only went through January, 1975,

they had to mean an additional six months in addition to the experience submitted with the original application and that this decision had been made at their meeting on July 25, 1975.

August 6, 1975

Form letter from the Board informing me that I had passed the Professional Engineering Examination and that I needed to complete an arctic engineering requirement. The letter also contained a note about the six months additional experience required.

August 8, 1975

Letter to the Board that I had completed the required arctic engineering course and I submitted the additional six months experience requested by the Board.

August 15, 1975

Letter from the Board acknowledging receipt of my letter of August 8, 1975.

September 23, 1975

Letter from the Board clarifying that I needed an additional six months of experience as of July 25, 1975 and referring me to their letter of July 30, 1975.

I do not know how the Board arrived at this six months additional requirement since I had not before their meeting in September submitted a summary of my experience covering the period from February to July 1975. In essence, the Board is now saying that I need an additional 11 months over that submitted with my original application. I still do not know what experience is being denied and why it is unacceptable. I am no closer to the truth than when this started May 15, 1975.

THE PRECEDING PAGES WERE TREATED AS
A UNIT IN THE ORIGINAL FILE.

THE FOLLOWING PAGES WERE TREATED AS
A UNIT IN THE ORIGINAL FILE.



Alaska State Legislature
House

JUNEAU ALASKA

February 26, 1976

MEMORANDUM

TO: Commerce Committee Members

FROM: Rep. Bob Bradley, Chairman
House Commerce Committee

SUBJECT: House Bill 578

Enclosed is additional correspondence received on House Bill No. 578
for your consideration.

LAW OFFICES OF
FAULKNER, BANFIELD, DOOGAN & HOLMES
SUITE 201, 311 FRANKLIN STREET
JUNEAU, ALASKA 99801

HERBERT L. FAULKNER (1892-1972)
NORMAN C. BANFIELD
FRANK M. DOOGAN
MICHAEL M. HOLMES
RANDALL J. WEDDLE
WILLIAM B. ROZELL

TEL. 586-2210
AREA CODE 907

February 23, 1976

JAN VAN DORT
LAWRENCE T. FEENEY
CHARLES N. DRENNAN
PATRICK E. MURPHY
TOM BATCHELOR

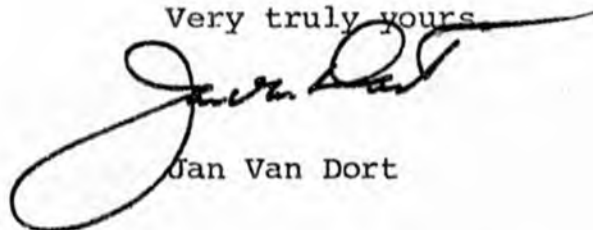
The Honorable Bob Bradley
Chairman, House Commerce Committee
State Capitol
Pouch V
Juneau, Alaska 99811

Re: House Bill No. 578

Dear Chairman Bradley:

On behalf of Household Finance Corporation, I have been requested to inform you that the broad language contained in the definition section of this bill would give the Credentialing Review Commission the authority to affect business entities and enterprises which normally would not be licensed or are regulated under other portions of the statutes. AS 08.03.400(3) and (6) should be amended to provide that other business entities are exempted from the provisions of the act.

Very truly yours



Jan Van Dort

JVD/amz

cc: H. K. Henry
J. M. Murray



JUNEAU ALASKA

Alaska State Legislature

House

February 26, 1976

MEMORANDUM

TO: Bob Bradley

FROM: Jennifer Peterson, Secretary
House Commerce Committee

SUBJECT: Correspondence concerning HB 578

I have reviewed the correspondence from William D. Bradshaw as per your request.

I believe this to be a perfect example of what Sharon Andrews was explaining to the Committee. The Boards need to be reviewed and analyzed as to their procedures and policies.

Mr. Bradshaw was simply trying to find out why the Board refused his license. The Board told him he needed six more months of experience and they he would have to take the test again whether he passed the first one or not. In each of his letters and ones written by his attorney, they requested an explanation of what kind of experience he needed and when would he be eligible for his license. In each reply he received, they simply stated again that he needed "more experience" without an explanation of why.

Sharon Andrews did finally answer the questions, however, the answer was not acceptable. She stated that: "It is my understanding that the Board has not rejected Mr. Bradshaw's experience, or portions of it; but that in following established procedure for evaluating professional experience, has allowed only one half credit for Mr. Bradshaw's experience as a project engineer with a contractor. This policy is not a portion of the regulations adopted by the Board, but is part of the guidelines which the Board established for its use in evaluating 'professional experience'. I hope this information clarifies the situation for you." Mr. Bradshaw's attorney's reply, I believe, is na answer to it all (see attached).

In Mr. Bradshaw's cover letter, he offers three recommendations to be included in the bill based on his experiences.

RICE, HOPPNER & HEDLAND

ATTORNEYS AND COUNSELORS AT LAW

SUITE A-330 WENDELL STREET
P.O. BOX 2531

FAIRBANKS, ALASKA 99707
(907) 452-1201

ANCHORAGE OFFICE
1018 WEST 6TH AVENUE (99501)
(907) 278-5528

BETHEL OFFICE
P.O. BOX 553 (99559)
(907) 543-2890

VALDEZ OFFICE
P.O. BOX 468 (99666)
(907) 833-4388

JULIAN C. RICE
LLOYD I. HOPPNER
JOHN S. HEDLAND
GEORGE E. SMALL
MILLARD F. INGRAMAM

HUGH W. FLEISCHER
CHRISTOPHER R. COOKE
SAUL R. FRIEDMAN
PATRICK T. BROWN
DAVID A. ENGELS

CHARLES J. CLASBY
OF COUNSEL

January 22, 1976

Sharon Andrew, Director
State of Alaska
Department of Commerce & Economic Development
Pouch D
Juneau, AK 99811

Re: William D. Bradshaw

Dear Ms. Andrew:

I have received your letter of January 13, 1976 and a copy of the letter that was sent to me on December 8, 1975, but never received. I have reviewed your letter of December 8, 1975 and while I appreciate the candid manner in which you advised me of the Board's procedure, I am appalled by the secret way in which the Board considers applications. The statutes specifically provide that the Board is to be governed by the Administrative Procedures Act, which requires publication, notice and hearing of any and all regulations that the Board wishes to operate under. Now however, I am told that the Board has a "secret" regulation which has never been published and which the citizens of the State have never had a opportunity to comment on before its adoption. Although the Board may very well wish to operate under its "secret" regulations and "pull-up-the-ladder" on the new engineer applicants, nevertheless, the Board is bound to operate in conformity with the published and accepted regulations which are found in 12 AAC 38.010, et seq. These regulations were adopted pursuant to authority granted by statute in AS 508.48.011. Neither the statutes nor the published regulations contain anything close to the "secret" regulations you quoted to me in your letter of December 8, 1975. There is no question but that the experience that has been provided by Mr. Bradshaw meets the requirements of the statutes and of the published regulations, therefore,

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Sharon Andrew Director
Department of Commerce & Economic Development
Re: William D. Bradshaw
January 22, 1978
Page 2

It meets the requirements of law. It may not meet the requirements of the whims of the members of the Board, but it does meet the requirement of law.

Therefore, you are hereby requested to immediately issue the certification to Mr. Bradshaw. If the certification is not issued, I shall file a complaint in Superior Court on his behalf compelling you to issue the certification as required by law.

Very truly yours,

RICE, HOPPNER & HEDLAND

Lloyd I. Hoppner

LIH/cmb

January 29, 1976

Representative Bob Bradley
Chairman House Commerce Committee
Pouch V
Juneau, Alaska 99811

Subject: HB 578, "An Act Creating the Alaska State Credentialing Review Commission".

Dear Representative Bradley:

I received your notification on 28 January 1976 that the House Commerce Committee will hear testimony on HB 578, "A Act Creating the Alaska State Credentialing Review Commission". I am not presently familiar with HB 578, but will assume it addresses the current laws and regulations applicable to the operation of the State of Alaska occupational licensing boards. Correspondence is presently being exchanged between the State Board of Registration for Architects, Engineers and Land Surveyors and myself regarding their denial of my application for registration as a Professional Engineer in the field of civil engineering.

With this letter I am enclosing a file of correspondence that has been exchanged with the Board from 13 February 1975 through 22 January 1976. Included is a summary of comments pertaining to the correspondence exchanged between 13 February 1975 and 23 September 1975.

One of the major objectives of this correspondence has been to receive an explanation from the State Board of Registration for Architects, Engineers and Land Surveyors explaining the reasoning behind their denial of my license. After considerable effort and expense they have vaguely explained that certain categories of my experience is receiving one-half credit under unpublished policy of the Board. While my lawyer has informed me that a State policy established in this fashion is in violation of State regulations, the correspondence

January 29, 1976

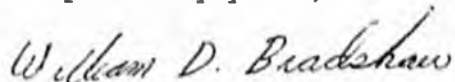
- 2.) The occupational licensing boards be required to document each denial of registration based on the State laws and regulations and board policy, and furnish a copy to the applicant.
- 3.) That an appeals mediation board be established to review disputes, and thus establish an intermediate step between requesting a review by the occupational licensing board that denied the initial application for registration, and the more expensive process of appealing through the court system.

I sincerely hope you will evaluate the enclosed correspondence and form your own impressions about possible revisions to the State law and regulations that may be required.

My personal feelings are that I have been treated very unfavorably by the State Board of Registration for Architects, Engineers and Land Surveyors. Whenever a government agency feels it does not need to explain its actions to a citizen, the laws and regulations that govern its operations should be revised.

I hope that this letter and enclosed information will be of assistance to the House Commerce Committee in evaluating HB 578 and if I may be of any further assistance, please feel free to contact me.

Respectfully yours,



William D. Bradshaw

WDB:ta

enclosure

DEPARTMENT OF COMMERCE
 BOARD OF REGISTRATION FOR ARCHITECTS, ENGINEERS AND LAND SURVEYORS
 TOUCH D
 JUNEAU, ALASKA 99811
 PHONE (907) 465 2540

I HEREBY APPLY FOR REGISTRATION BY EXAMINATION RECIPROCIITY (X) FOR:
 PROFESSIONAL ARCHITECT _____ ARCHITECT EQUIVALENCY _____
 PROFESSIONAL LAND SURVEYOR _____ FUNDAMENTALS OF ENGINEERING _____
 PROFESSIONAL ENGINEER IN THE FIELD OF Civil Engineering _____

certified check, bank draft or money order accompanies this application. \$25.00 if application for registration by reciprocity; \$10.00 for taking of the examination. Fees are retained after Board action. Make payable to State of Alaska. NOTE: Separate applications are required if registration is desired in more than one branch.

1. GENERAL INFORMATION

Name in full William Douglas Bradshaw
 Usual written signature William Douglas Bradshaw
 RESIDENCE address Box 81712 College, Alaska 99701
 BUSINESS address Box 81712 College, Alaska 99701
 Firm name Between Positions
 Present position Between Positions
 Date of birth March 25, 1946 Are you a citizen of the U.S? Yes (X), No () If yes,
 by birth X, by naturalization _____. If no, what is your status? _____
 Legal resident of what state? Alaska When did you become a resident? 1946

Attach photo with face not less than 1" on each side. Affix signature at bottom of photo

2. REFERENCES

Give names and addresses of five references, not relatives, not listed under experience record summary, section 8, who are responsible architects, engineers or land surveyors. Three of these shall have professional registration and have personal knowledge of your character and professional activities.

Name	Address	Position	Cert No.	State
G. George Easley, P.E.	GRESS CONSTRUCTION COMPANY DEPT. 4-2222 JUNEAU, ALASKA 99801	Senior Vice President		Alaska
J. John L. Burdick, P.E.	DEPT. OF CIVIL ENGINEERING UNIVERSITY OF ALASKA JUNEAU, ALASKA 99801	Head, U of A C.E. Dept.		Alaska
E. Elbert F. Rice, P.E.	DEPT. OF CIVIL ENGINEERING UNIVERSITY OF ALASKA JUNEAU, ALASKA 99801	Prof., U of A C.E. Dept.		Alaska
E. E. Lawrence Bennett, P.E.	DEPT. OF CIVIL ENGINEERING UNIVERSITY OF ALASKA JUNEAU, ALASKA 99801	Visiting Professor		Alaska
W. William McKullen	ENGINEERING CONSULTANTS JUNEAU, ALASKA 99801	Vice President		Alaska

3. PREVIOUS REGISTRATION

PREVIOUS REGISTRATION Name of state Alaska 1968 Year 1968 Hours of written examination 8
 PROFESSIONAL REGISTRATION (List only state of original registration and/or registration by exam)

Type of License	State	Year Registered	Hrs. written examination	Reciprocity	Grandfather Clause	Active or Lapsed

Have you ever had your registration refused or revoked in any state? No If yes, attach your statement giving full particulars.

(Turn this page over)

Applicant William Douglas Bradshaw

AFFIDAVIT FOR REGISTERED PROFESSIONAL ARCHITECTS, ENGINEERS OR LAND SURVEYORS

I hereby certify that I have known the applicant for 10 years, that I have personal knowledge that he has been engaged in the practice of land surveying engineering for 6 years and that he is of good moral character and reputation. architecture

Name [Signature]

Address Univ. of Alaska

Certificate No. 222-E State Alaska

Subscribed and sworn to before me this 26 day of February, 1977

Notary Public in and for the State of Alaska

MY COMMISSION EXPIRES
MARCH 28, 1977

Residing at Fairbanks, Alaska

...

Applicant William Douglas Bradshaw

AFFIDAVIT FOR REGISTERED PROFESSIONAL ARCHITECTS, ENGINEERS OR LAND SURVEYORS

I hereby certify that I have known the applicant for 10 years, that I have personal knowledge that he has been engaged in the practice of land surveying engineering for 6 years and that he is of good moral character and reputation. architecture

Name [Signature]

Address [Signature]

Certificate No. 133-15 State Alaska

Subscribed and sworn to before me this 27 day of February, 1977

Notary Public in and for the State of Alaska

MY COMMISSION EXPIRES
MARCH 28, 1977

Residing at Fairbanks, Alaska

...

Applicant William Douglas Bradshaw

AFFIDAVIT FOR REGISTERED PROFESSIONAL ARCHITECTS, ENGINEERS OR LAND SURVEYORS

I hereby certify that I have known the applicant for 10 years, that I have personal knowledge that he has been engaged in the practice of land surveying engineering for 4 years and that he is of good moral character and reputation, 4 yrs college architecture

Name William W. Mendenhall

Address 63 Van Riper St

Certificate No. 21-E State Alaska

Subscribed and sworn to before me this 27 day of February, 1977

Notary Public in and for the State of Alaska

MY COMMISSION EXPIRES
MARCH 28, 1977

Residing at Fairbanks, Alaska

...



ALASKA
INTERNATIONAL
CONSTRUCTION, INC.

P. O. Box 50029
Fairbanks, Alaska 99701
(907) 452-7171
Telex: 090-35454

Lon McDermott
President

February 25, 1975

Department of Commerce
State Board of Registration for Architects,
Engineers and Land Surveyors

Pouch D
Juneau, Alaska 99811

Dear Sir:

Please find enclosed the Summary Sheet of Section 8, Experience Record Summary, and a letter of reference from Mr. William B. McMullen, P.E.

In reading through Register 50, Title 12., Chapter 36., Article 3., 18, 19, 20, and 22; I noticed that four categories of experience are defined; "professional work", "responsible charge of work in the field", and "sub-professional work." The Summary Sheet of Section 8 does not contain a column for time in "professional work" and thus I have listed Engagements 5. and 6. in column 3. This form is also in conflict with the categories listed on the Experience Record Summary. I would appreciate farther clarification from you about this apparent discrepancy and notification about the status of my application as to whether it has been completed correctly.

Please address all future correspondence to the following address:

Mr. William D. Bradshaw
Alaska International Construction, Inc.
Box 50029
Fairbanks, Alaska 99701

Respectfully yours,

William D. Bradshaw

Applicant William Douglas Eradshaw

Engagement No. 1.	EXPERIENCE RECORD SUMMARY			Date		
	(Additional forms will be supplied upon request)			Verified		
Name and address of Supervisor (not deceased)	Dates of Employment Give Month and Year	Experience (Years in Months)				
		In Design	Responsible Charge	Prof.	Sub. of Prof.	Total Time
Thomas Hendrix, P.E. ce President aska International Industries x 6C929 Airport Annex irbanks, Alaska 99701	4/74-1/75		10			10

Title of job and Description of work. Be concise. Include magnitude and complexity of work on which you were engaged.

Construction Bid Estimator. Independent preparation of estimates of costs for proposed projects to include; inspection of project location, developing methods of construction, estimating equipment and manpower requirements, calculating manpower and equipment production rates, preparing estimates of project manpower and equipment costs, calculating labor and equipment hourly rates, and locating and evaluating necessary sub-contractors and materials. Preparation of project progress schedules; critical path method and bar charts. Preparation of project budgets.

Engagement No. 2.	EXPERIENCE RECORD SUMMARY			Date		
	(Additional forms will be supplied upon request)			Verified		
Name and address of Supervisor (not deceased)	Dates of Employment Give Month and Year	Experience (Years in Months)				
		In Design	Responsible Charge	Prof.	Sub. of Prof.	Total Time
Cecil E. Palmer, P.E. ce President Michael Baker Jr., Inc. x 9997 ackson, Mississippi 39206	6/73-3/74	1	9			10

Title of job and Description of work. Be concise. Include magnitude and complexity of work on which you were engaged.

Assistant Engineer. Supervise the preparation and dissemination of field information in a usable form for design, responsible for the updating of office alignment sheets for the North slope haul road and the trans-Alaska pipeline, designed a small portion of highway realignment for the Livengood to Yukon River highway, supervised the preparation of navigation permits for the crossings of navigable streams and rivers along trans-Alaska pipeline route, and assisted in preparing studies of the expected hydraulic characteristics of rivers along the trans-Alaska pipeline route after the excavation of river borrow.

(Turn this page over)

Applicant William Douglas Br. (haw)Engagement No. 5. **EXPERIENCE RECORD SUMMARY** Date Verified
(Additional forms will be supplied upon request)

Name and address of Supervisor (not deceased)	Dates of Employment Give Month and Year	Experience (Years in Months)				
		In Design	Responsible Charge	Prof.	Sub. of Prof.	Total Time
Barry L. Bergdoll, P.E. Project Engineer aska Dept. of Highways x 3-1000 neau, Alaska 99801	4/71-8/71			5		5

Title of job and Description of work. Be concise. Include magnitude and complexity of work on which you were engaged.

Grade Inspector, HEA I, grade 14 step C. Employed on the Sitka Bridge Project, responsible for assuring contractor's compliance with project specifications in the placing and compacting of roadway embankment, evaluated excavation for suitability in building roadway embankment, inspected the pouring and finishing of curb and gutter and sidewalk, installation of storm drains and inlets, and water lines.

Engagement No. 6. **EXPERIENCE RECORD SUMMARY** Date Verified
(Additional forms will be supplied upon request)

Name and address of Supervisor (not deceased)	Dates of Employment Give Month and Year	Experience (Years in Months)				
		In Design	Responsible Charge	Prof.	Sub. of Prof.	Total Time
James Nelson, P.E. strict Design Engineer aska Dept. of Highways x 3-1000 neau, Alaska 99801	5/69-8/69			3		3

Title of job and Description of work. Be concise. Include magnitude and complexity of work on which you were engaged.

Engineer in Training, HEA I, grade 14. Designed storm drain systems, frontage road, intersections, retaining wall, for the Sitka Bridge Project. Calculated estimated quantities of materials.

P. O. Box 60109
Fairbanks, Alaska 99701

February 24, 1975

State of Alaska
Department of Commerce
Division of Occupational Licensing
Pouch D
Juneau, Alaska 99801

Re: William D. Bradshaw, E.I.T.

Dear Sirs:

Mr. Bradshaw worked as an employee of Michael Baker, Jr., Inc., under my general supervision during the period from June 1973 through March 1974. His work assignments during this period included:


1. Survey Party Chief - Roadway Surveys
2. Survey Coordination and Supervision - Roadway Surveys
3. Roadway Design
4. Preparation of engineering drawings and exhibits necessary for road entrance permits onto Alaska State Highway system
5. Preparation of engineering drawings and exhibits for Corps of Engineers permits for work in navigable streams
6. Coordination of technical work effort in the analysis, collation and indexing of survey data for pipelines and roads

All of the noted work was accomplished under the direct supervision of a Registered Professional Engineer.

In the accomplishment of his assigned engineering duties, Mr. Bradshaw has shown a high degree of professional competence. His interest in and enthusiasm for the work of an engineer are highly commendable.

I strongly support Mr. Bradshaw's application for registration as a Professional Engineer in the State of Alaska.

Sincerely yours,



William B. McMullen, P.E.
Registration No. 2253E

WBMc/ew

bcc: Mr. P. A. Koonce
Mr. D. C. Harris
Mr. W. D. Bradshaw
Personnel File

STATE OF ALASKA

DEPARTMENT OF COMMERCE

DIVISION OF OCCUPATIONAL LICENSING

POUCH D - JUNEAU 99801

BOARD OF REGISTRATION FOR ARCHITECTS, ENGINEERS AND LAND SURVEYORS

JAY S. HAMMOND, Governor

465-2540

May 16, 1975

Mr. William D. Bradshaw
ALASKA INTERNATIONAL CONSTRUCTION, INC.
Box 60029
Fairbanks, AK 99701

Dear Mr. Bradshaw:

At its first meeting the newly appointed board reviewed your application for admittance to the April 19-20, 1975 examination. I regret to inform you that at this time it was not approved.

The Board concurred that you need 18 more months of professional experience in responsible charge. Your estimating and inspection work does not qualify as professional work in responsible charge.

If you attended the April 19-20, 1975 examination, the Board concurred that the exam grade will be invalid. Whether or not you pass you will be required to take it again when you become eligible.

Please update your experience record in letter form when you have fulfilled the required experience time. Be sure to include the names and addresses of your supervisors in order for your experience to be verified.

Your application will be considered abandoned after 18 months if we do not receive any correspondence by that time and filing a new application will be required.

Very truly yours,

Sharon Andrew
Director

Leilani Kingsbury
(Mrs.) Leilani Kingsbury
Licensing Examiner



ALASKA
INTERNATIONAL
CONSTRUCTION, INC.

P. O. Box 60029
Fairbanks, Alaska 99701
(907) 452-7171
Telex: 090-35454

May 23, 1975

Department of Commerce
State Board of Registration for Architects,
Engineers and Land Surveyors
Pouch D
Juneau, Alaska 99811

Gentlemen:

I have received your letter of May 16, 1975. Please consider this letter as a request to the Board for reconsideration of its decision rejecting my application for admittance.

It is my understanding after numerous phone calls to the licensing examiners office in Juneau, that many letters from professional engineers confirming my responsible charge of work experience were either lost or not timely received. If the Board had these letters, I am certain my application would have been accepted.

To assist me to prepare for my personal appearance before the Board on this request for reconsideration please send me the following information:

1. A copy of the procedure I must follow on reconsideration.
2. Names and addresses of all members of the Board.
3. An explanation of the method the Board utilizes in reaching concurrence on the acceptability of experience.
4. The Board's reasons for not accepting certain categories of my experience.
5. A copy of the Board's minutes of the meeting and, if available, a transcript of the proceedings of the Board when my application was considered and rejected.

I am requesting that the Board hold my application and test results for further review pending reconsideration. Please confirm the Board will comply with these requests.

Respectfully yours,

William D. Bradshaw

William D. Bradshaw
Construction Management Engineer

Employer: Burgess Construction Company

Title: Construction Bid Estimator

The applicant is claiming ten (10) months of responsible charge of work for Engagement No. 1. The applicant performed the following functions during this engagement:

I. Engineering Design

- A. Access Roads
- B. Temporary Bridges
- C. Design of highway grades when required by contract documents.

II. Engineering Evaluations

- A. Reviews plans to determine the adequacy and completeness of the engineering design and compatibility with field conditions.
- B. Reviews contract specifications to determine compatibility with plans and field conditions to be encountered.
- C. Reviews material reports to determine anticipated settlement, usability of excavation for embankment, aggregate for base courses, concrete, or asphalt mixes.
- D. Evaluates item quantities for accuracy.
- E. Investigates the projects in the field to determine if plans and specifications fit field conditions. Field conditions ranged from the arctic conditions at Prudhoe Bay to the temperate regions of Southeastern Alaska.

III. Engineering Consultations

- A. Assist project personnel in the interpretation of plans and specifications to evaluate the design engineer's intent.

IV. Engineering Management

- A. Develop methods of construction.
- B. Estimate equipment and manpower requirements.
- C. Calculate manpower and equipment production rates.
- D. Prepare estimates of project manpower and equipment costs.
- E. Calculate labor and equipment hourly rates.
- F. Locate and evaluate necessary subcontractors and materials.
- G. Prepare project progress schedules.
- H. Prepare project budgets.

All of the described functions were accomplished under the applicant's direct control and personal supervision.

ENGAGEMENT NO. 3

Employer: North Star Borough

Title: Civil Engineer

The applicant is claiming two (2) months of responsible charge of work for Engagement No. 3. The applicant performed the following functions during this engagement:

I. Engineering Inspection

- A. Approximately ten percent of the engagement involved the inspection of the Main Junior High renovation and preparation of pay estimates.

II. Engineering Drafting

- A. Approximately twenty percent of the engagement involved the preparation of as-builts to commence a structural study of the "Big Dipper Recreational Center".

III. Engineering Design

- A. Designed sewer and water lines from mains to buildings.
- B. Designed hot water system for "Big Dipper Recreational Center".

All of the described functions were accomplished under the applicant's direct control and supervision.

ENGAGEMENT NO. 4

Employer: Alaska Department of Highways

Title: Location Project Engineer,
HEA II, Grade 16

The applicant is claiming six (6) months of responsible charge of work for Engagement No. 4. The applicant performed the following functions during this engagement:

I. Engineering Design

- A. In charge of acquiring design information and designing a small storm drainage system for Kake, Alaska.
- B. Designed profile grade for Fish Creek Road Project at Juneau, Alaska.

II. Engineering Field Work

- A. In charge of a survey crew involved in engineering surveys.
- B. Study area drainage and make recommendations to design group.
- C. Contact local officials about problem areas on the project site.
- D. Determine what information should be recorded to assist the design group.
- E. Determine the best possible alignment from observation of soils conditions, drainage characteristics, grade conditions, and availability of borrow sources.
- F. Field work was conducted in the Southeastern area of Alaska and involved engineering problems associated with this climatic zone.

III. Engineering Experience Required

- A. Survey Experience
- B. Design Experience
- C. Construction Experience
- D. Academic background in Civil Engineering

All the described functions were accomplished under the applicant's direct control and supervision.

STATE OF ALASKA

DEPARTMENT OF COMMERCE

DIVISION OF OCCUPATIONAL LICENSING

POUCH D - JUNEAU 99801

JAY S. HAMMOND, Governor

BOARD OF REGISTRATION FOR ARCHITECTS, ENGINEERS AND LAND SURVEYORS

July 30, 1975

Mr. William D. Bradshaw
ALASKA INTERNATIONAL CONSTRUCTION, INC.
P.O. Box 1410
Fairbanks, AK 99707


Dear Mr. Bradshaw:

At a recent Board Meeting your application was submitted and again reviewed by the Board, attached was your letter of June 20 which elaborated your experience. Upon reviewing your application it was determined and concurred by the Board that you would not be required to re-take the Professional Engineering Exam, if you are successful with the April attempt. It was also concurred that you need six months more experience as of July 25, 1975..

Please provide this experience in writing to this Board upon completing the required amount of months indicated.

Very truly yours,

Sharon Andrew
Director


Sandi Gammons
Licensing Examiner



ALASKA
INTERNATIONAL
CONSTRUCTION, INC.

P.O. Box 1410
Fairbanks, Alaska 99707
(907) 452-1271 or 456-6846
Telex: 090-35435

August 8, 1975

Department of Commerce
State Board of Registration for Architects,
Engineers and Land Surveyors
Pouch D
Juneau, Alaska 99811

Gentlemen:

I am complying with your letter of July 30, 1975 requesting six months of additional experience be submitted in writing for your review. I have outlined six months of additional experience in responsible charge on the attached page.

I have received your letter of August 6, 1975 informing me that I have successfully passed the Professional Engineering examination in Civil Engineering. The letter implies that I am required to complete a study on arctic engineering. I completed the required course, CE 603, during 1971 - 1972 school year and received the letter grade of "A". This course is listed on the official transcript from the University of Alaska submitted with my application.

Please notify me if any additional information will be required to successfully complete my application for registration.

Respectfully yours,

William D. Bradshaw

William D. Bradshaw
Construction Management Engineer

WDB/ta

enclosure

STATE OF ALASKA

DEPARTMENT OF COMMERCE

DIVISION OF OCCUPATIONAL LICENSING

POUCH D - JUNEAU 99801

JAY S. HAMMOND, Governor

BOARD OF REGISTRATION FOR ARCHITECTS, ENGINEERS AND LAND SURVEYORS

August 15, 1975

Mr. William D. Bradshaw
ALASKA INTERNATIONAL CONSTRUCTION, INC.
P.O. Box 1410
Fairbanks, AK 99707

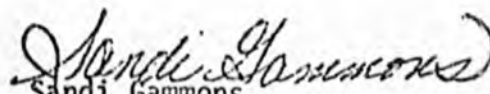
Dear Mr. Bradshaw:

To bring the status of your application up to this date all that you are lacking to fulfill the requirements for registration is the extra 6 months experience. Passing of the Course CE 603 has been verified.

Your updated experience record will be submitted to the next Board meeting scheduled for September 18-19 in Fairbanks. You can expect to be contacted by mail as to the Board's concurrence in review of your application.

Very truly yours,

Sharon Andrew
Director


Sandi Gammons
Licensing Examiner

BOARD OF REGISTRATION FOR ARCHITECTS, ENGINEERS AND LAND SURVEYORS

July 30, 1975

Mr. William D. Bradshaw
ALASKA INTERNATIONAL CONSTRUCTION, INC.
P.O. Box 1410
Fairbanks, AK 99707

Dear Mr. Bradshaw:

At a recent Board Meeting your application was submitted and again reviewed by the Board, attached was your letter of June 20 which elaborated your experience. Upon reviewing your application it was determined and concurred by the Board that you would not be required to re-take the Professional Engineering Exam, if you are successful with the April attempt. It was also concurred that you need six months more experience as of July 25, 1975..

Please provide this experience in writing to this Board upon completing the required amount of months indicated.

Very truly yours,

Sharon Andrew
Director



Sandi Gammons
Licensing Examiner

State of Alaska

Department of Commerce & Economic Development

ATTN: Sandi Gammons

October 21, 1975

Page 2

tain additional experience, this obviously means that they have rejected and refused to accept some of the experience already submitted by Mr. Bradshaw. Would you please advise me, specifically, of what experience of Mr. Bradshaw's has been rejected by the State Board of Registration for Architects, Engineers and Land Surveyors, and the reasons or grounds for said rejection.

Would you please respond to this inquiry as soon as possible.

Very truly yours,

RICE, HOPPNER & HEDLAND

Lloyd I. Hoppner

LIH/cmb

cc: William D. Bradshaw
Post Office Box 81712
College, AK 99701

RICE, HOPNER & HEDLAND

ATTORNEYS AND COUNSELORS AT LAW
SUITE A-TEAMSTERS BUILDING
P. O. BOX 2551
FAIRBANKS, ALASKA 99707
(907) 452-1201

JULIAN C. RICE
LLOYD I. HOPNER
JOHN S. HEDLAND
GEORGE E. SMALL
MILLARD F. INGRAMAM
H. JOHN DENAULT III
HUGH W. FLEISCHER
CHRISTOPHER R. COOKE
SAUL R. FRIEDMAN
PATRICK T. BROWN
DAVID A. ENGELS

CHARLES J. CLASBY
OF COUNSEL

ANCHORAGE OFFICE
1015 WEST 6TH AVENUE (99501)
(907) 278-5528

BETHEL OFFICE
P. O. BOX 535 (99559)
(907) 543-2850

VALDEZ OFFICE
P. O. BOX 466 (99586)
(907) 833-4325

December 8, 1975

Miss Sandi Gammons
Licensing Examiner
State of Alaska
Department of Commerce & Economic Development
Pouch D
Juneau, AK 99801

Re: William D. Bradshaw

Dear Miss Gammons:

Enclosed is my letter of November 20, 1975. Would you please furnish me with the information I have requested.

Very truly yours,

RICE, HOPNER & HEDLAND

Lloyd I. Hoppner

LIH/cmb

cc: Willaim D. Bradshaw



ALASKA
INTERNATIONAL
CONSTRUCTION, INC.

P.O. Box 1410
Fairbanks, Alaska 99707
(907) 452-1271 or 456-6846
Telex: 090-35435

January 9, 1976

Department of Commerce
State Board of Registration for Architects,
Engineers and Land Surveyors
Pouch D
Juneau, Alaska 99811

Gentlemen:

I am submitting five months of additional experience in responsible charge of work to be included with my application for registration as a Professional Engineer in Civil Engineering. I have outlined the five months of additional experience on the attached page. With this submittal my application should show 68 months in professional work and 39 months in responsible charge of work for a total of 107 months of experience having been submitted to the Board for its review.

I have noticed in some of your correspondence that I am being evaluated as a "Project Engineer." I have never been employed by Alaska International Construction, Inc. or Burgess Construction Company as a "Project Engineer." During my employment with these companies, they have employed on the average three engineers who were classified as "Project Engineers." I do deal with these individuals as a consultant and in some cases at a supervisory level.

Respectfully yours,

William D. Bradshaw

William D. Bradshaw
Construction Management Engineer

WDB:ta

cc: Lloyd I. Hoppner

RICE, HOPPNER & HEDLAND

ATTORNEYS AND COUNSELORS AT LAW

SUITE A-330 WENDELL STREET
P. O. BOX 2551

FAIRBANKS, ALASKA 99707

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BETHEL OFFICE
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(907) 543-2850

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(907) 835-4385

JULIAN C. RICE
LLOYD I. HOPPNER
JOHN S. HEDLAND
GEORGE E. SMALL
MILLARD F. INGRAHAM

HUGH W. FLEISCHER
CHRISTOPHER R. COOKE
SAUL R. FRIEDMAN
PATRICK T. BROWN
DAVID A. ENGELS

CHARLES J. CLASBY
OF COUNSEL

January 22, 1976

Sharon Andrew, Director
State of Alaska
Department of Commerce & Economic Development
Pouch D
Juneau, AK 99811

Re: William D. Bradshaw

Dear Ms. Andrew:

I have received your letter of January 13, 1976 and a copy of the letter that was sent to me on December 8, 1975, but never received. I have reviewed your letter of December 8, 1975 and while I appreciate the candid manner in which you advised me of the Board's procedure, I am appalled by the secret way in which the Board considers applications. The statutes specifically provide that the Board is to be governed by the Administrative Procedures Act, which requires publication, notice and hearing of any and all regulations that the Board wishes to operate under. Now however, I am told that the Board has a "secret" regulation which has never been published and which the citizens of the State have never had a opportunity to comment on before its adoption. Although the Board may very well wish to operate under its "secret" regulations and "pull-up-the-ladder" on the new engineer applicants, nevertheless, the Board is bound to operate in conformity with the published and accepted regulations which are found in 12 AAC 38.010, *et seq.* These regulations were adopted pursuant to authority granted by statute in AS §08.48.011. Neither the statutes nor the published regulations contain anything close to the "secret" regulations you quoted to me in your letter of December 8, 1975. There is no question but that the experience that has been provided by Mr. Bradshaw meets the requirements of the statutes and of the published regulations, therefore,

C
O
P
Y

William Douglas Bradshaw

Home Address: Box 81712
College, Alaska 99701

Home Phone: 479-6998

Business Address: Alaska International Construction, Inc.
P.O. Box 1410
Fairbanks, Alaska 99701

Business Phone: 452-1271

May 16, 1975

Letter from the Board informing me that I required an additional 18 months of experience and that my estimating and inspection work would not qualify as professional work in responsible charge. The letter did not explain why the estimating and inspection work would not qualify even though it was accomplished under my direct control and under the supervision of registered professional engineers. Paragraph four immediately bothered me since emphasis was placed on my including the names and addresses of my immediate supervisors as if the Board had been unable to verify my experience. I then placed several phone calls to Juneau, I believe on the 19th and 20th of May, to check on my application. Mrs. Kingsbury was on vacation and thus not available to answer my questions. Her replacement checked my file and could find one letter of verification, out of the five requested, which was from Mr. James Nelson, P.E.. Verification from Mr. Bergdoll, Mr. Pierce, Mr. Palmer, and Mr. Hendrix could not be located. She then informed me that I should wait and contact Mrs. Kingsbury when she returned from vacation. I contacted Mrs. Kingsbury by telephone on approximately May 21, 1975 and asked her about my application. She informed me that all the letters of verification, except the one from Mr. Bergdoll which had not been received, were with my application when it was reviewed by the Board. She also informed me that sometimes the difficulty with having experience accepted by the Board is that the description submitted by the applicant is too brief. I also requested information on how I could appeal the Board's decision.

As a comment, on a later business trip to Juneau, I went to see Mrs. Kingsbury somewhere around the first part of June. While she would not let me look through my file, she did try to answer my questions and showed me that certain information was in the file. I found it interesting that the letters of verification were together and have a very distinct format. I can not prove that they were added after the fact, but I consider it suspicious that the girl that replaced Mrs. Kingsbury while she was on vacation was able to locate one of the letters but not the rest. I made a request that Mrs. Kingsbury send a new verification of experience form to Mr. Bergdoll. Later that day I talked to Mr. Bergdoll and he informed me that he had sent in the letter of verification a couple of months earlier.

May 22, 1975

Letter from the Board informing me how I could appeal the Board's decision regarding my application.

they had to mean an additional six months in addition to the experience submitted with the original application and that this decision had been made at their meeting on July 25, 1975.

August 6, 1975

Form letter from the Board informing me that I had passed the Professional Engineering Examination and that I needed to complete an arctic engineering requirement. The letter also contained a note about the six months additional experience required.

August 8, 1975

Letter to the Board that I had completed the required arctic engineering course and I submitted the additional six months experience requested by the Board.

August 15, 1975

Letter from the Board acknowledging receipt of my letter of August 8, 1975.

September 23, 1975

Letter from the Board clarifying that I needed an additional six months of experience as of July 25, 1975 and referring me to their letter of July 30, 1975.

I do not know how the Board arrived at this six months additional requirement since I had not before their meeting in September submitted a summary of my experience covering the period from February to July 1975. In essence, the Board is now saying that I need an additional 11 months over that submitted with my original application. I still do not know what experience is being denied and why it is unacceptable. I am no closer to the truth than when this started May 15, 1975.

THE PRECEDING PAGES WERE TREATED AS
A UNIT IN THE ORIGINAL FILE.

STATE OF ALASKA

JAY S. HAMMOND
GOVERNOR

DEPARTMENT OF COMMERCE & ECONOMIC DEVELOPMENT

OFFICE OF THE COMMISSIONER

POUCH D — JUNEAU 99811

March 2, 1976

The Honorable Bob Bradley
Alaska House of Representatives
Pouch V
Juneau, Alaska 99811

File

Dear Representative Bradley:

I have received a copy of a letter addressed to you from Mr. Vern Johnson, President of the Alaska Society of Certified Public Accountants and Vice-President of the State Board of Public Accountancy concerning HB 578 and offer the following comments on Mr. Johnson's observations:

HB 578 is designed to assist the State in the accomplishment of several legitimate State objectives, one of which is the retention of State control of its occupational licensing function. Several federal agencies have already initiated actions designed to ultimately usurp this authority. Their position is that in practice, occupational licensing is many times used in a manner contrary to federal law and national objectives. It is our position that Alaska and Alaskans have a significant stake in both the substance of change and the way it is implemented in occupational licensing and that we cannot permit these challenges to go unanswered.

The Legislature is currently considering bills which if enacted would create thirteen additional State licensed occupations and seven examining boards. These are not simple registration or revenue producing bills. These represent licensing in its most restrictive form, which places severe limitations on an individual's right to work in his chosen occupation. This right is a property right protected by the First Amendment to the Constitution. The court's have consistently ruled that such restrictions must serve a compelling state interest and be clearly shown to be the least restrictive means available to do so. The increasing federal challenges to such statutes and specific sections of them as well as private suits and consumer actions mandate that the State take action which will assure that the State's objectives are accomplished in a manner consistent with constitutionally protected rights.

The complexity of the legal issues involved in occupational licensing is such that the Commission would be seriously handicapped if counsel were not readily available. To this end, it is proposed that one of the Commission members be an attorney. The special interest aspect of this member is negated by the provisions of Section .110 of the bill which

March 2, 1976

prohibit a Commission member from acting upon a matter in which his relationship with another person creates a conflict of interest. In the absence of any other definition, person under Alaska Statutes means any natural person, corporation, association, partnership or other legal entity. The attorney member of the Commission would automatically be precluded from acting on any matter before the Commission which concerned the practice of law.

Empowering the Department of Commerce and Economic Development to perform the anticipated functions of the Credentialing Review Commission was considered in drafting HB 578. The line agency responsible for most of the administrative support functions of licensing boards may not, however, be capable of achieving the same degree of impartiality and credibility that a Commission could achieve.

The fiscal note which accompanied HB 578 provides not only for travel for Commission members, but also for two full-time staff positions for the Commission. It is anticipated that the Commission will be responsible for policy development based on research and public input. The staff will be responsible for coordinating research activity and public hearings and providing administrative services to the Commission.

I believe this is a reasonable and realistic approach to identifying and finding solutions to the many problems involved in achieving the delicate balance of individual rights and adequate public safety in the area of occupational licensing.

Sincerely,



Langhorne A. Motley
Commissioner

cc: The Honorable Jay S. Hammond
Vernon R. Johnson
Senator Jay Kerttula
Senator Ed Willis
Senator Mike Colletta
Representative Tim Wallis
Representative Helen Fischer
Representative Oral Freeman
Representative Ramona Kelley
Representative Leo Rhode
Representative Richard Urion
Members of the State Board of Public Accountancy
Members of the Board of Directors Alaska Society of CPAs
Anchorage Daily News
Anchorage Daily Times
Members of Alaska Society of CPAs



AMERICAN SOCIETY OF CIVIL ENGINEERS ALASKA SECTION

Branches at
Anchorage
Fairbanks
Juneau

March 25, 1976

Mr. Bob Bradley
Pouch V
Juneau, Alaska 99801

Dear Mr. Bradley:

Through our legislative activities committees the membership of the Alaska Section of the American Society of Civil Engineers has become aware of, and much concerned about, a number of bills currently before the legislature dealing with the credentialing and licensing of the professions in general and civil engineering in particular. We respectfully submit the following comments, representing the viewpoint of our membership of over 500 practicing civil engineers in the state of Alaska, for your consideration with respect to this proposed legislation.

Rather than attempting to comment on each of the several bills we are currently aware of, we will confine our comments to what we perceive as the two general areas of concern. These are the general concept of establishing a credentialing review commission (e.g. HB-578) and the general idea (e.g. SB 537, 524) of placing so-called public or lay members on the Board of Registration for Engineers, Architects, and Land Surveyors (hereinafter "the Board").

The credentialing review commission bill claims, among other things, that "regulation inhibits competition and restricts the individuals right to work in the occupation of this choice." We do not completely disagree with this statement and submit that, with a rather slight re-wording, this is perhaps as it should be. That is, "the regulation of a profession, limiting practice and competition to those who have demonstrated a minimum degree of competence, is in the public interest - albeit the 'right' of an unqualified individual to represent himself as a professional practitioner is restricted." We submit, further, that neither the Alaska State legislature nor the existing boards need this commission, this somewhat nebulous accumulation of political appointees and professional bureaucrats, to decide for them which legislation and/or board-adopted rules are "appropriate", are "in the public interest", or are "necessary."

As to the matter of "public" or "lay" members on the Board, we submit this is neither necessary nor practical. We are aware of no

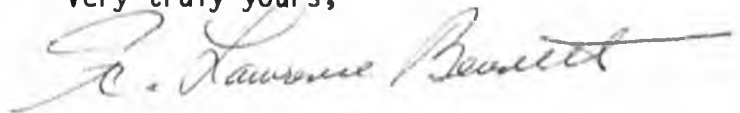
Mr. Bob Bradley
March 25, 1976
Page 2

significant level of complaints of unfair withholding of license or restriction of competition in the profession of civil engineering in this state due to the actions of the Board. The private practice of civil engineering is, in fact, one of the most highly competitive in the entire sphere of economic activity. So-called public members of the Board, being by requirement untrained in the field being regulated, could do little but confuse and delay the evaluation of the technical competence of applicants - the Board's primary purpose. As to investigating and acting on allegations of incompetence, unfair restriction of competition, or other mal-feasance, the Board swelled by the proposed public members would be as ineffective due to a lack of funds with which to carry on these activities as is the present Board.

We encourage your opposition to the above discussed legislation and your support of our efforts to increase the level of funding and public service of the Board. This will merely require allowing the Board to retain for its operations monies it collects in license renewal fees. Currently the activities of the Board are very severely restricted in that the Board has no budget and it cannot independently investigate and take action on any alleged wrongdoing. It is funded at the discretion of (and is thus controlled by) the Director of the Division of Occupational Licensing. This constitutes, in our opinion, an usurpation of power by the Director that is clearly contrary to the letter and the intent of the original statutes governing the professional registration of engineers.

We will continue to carefully monitor developments in this area and will be encouraging our membership to contact you individually on these matters.

Very truly yours,



F. Lawrence Bennett
President, Alaska Section
ASCE

FLB.JA.M.mts

cc: Ms. Sharon Andrew
Director, Division of
Occupational Licensing

STATE OF ALASKA

JAY S. HAMMOND
GOVERNOR

DEPARTMENT OF COMMERCE & ECONOMIC DEVELOPMENT

OFFICE OF THE COMMISSIONER

POUCH D — JUNEAU 99811

March 3, 1976

The Honorable Bob Bradley
Chairman
House Commerce Committee
State Capitol
Pouch V
Juneau, Alaska 99811


Dear Representative Bradley:

On January 29, 1976, House Bill 578, An Act Creating the Alaska State Credentialing Review Commission was considered by the House Commerce Committee. I understand the following amendments were made by the Committee:

- 1) page 2, line 14, delete "or be the spouse of";
- 2) page 3, line 3, delete "at least once a month";
- 3) page 4, line 22, delete all of Sec. 08.03.130: and
- 4) page 5, line 10, delete "shall" and insert may.

The Department felt the Committee amendments were wise, and I understood the bill was to be further reviewed on February 2, 1976, to allow for additional Committee member comments, before being passed out of Committee. Since this has not occurred, when will this bill be heard again?

Sincerely,


Langhorne A. Motley
Commissioner

HB 582

COMMITTEE REPORT

1/15/76

HOUSE

FINANCE

Mr. Speaker:

Date 1/15/76

The Committee on COMMERCE has had HB 582

under consideration. A Majority of the members of the Committee

recommends it DO PASS

recommends it DO NOT PASS

recommends it DO PASS WITH ATTACHED AMENDMENT(S)

recommends it BE REPLACED WITH CS FOR _____ AND THAT

CS FOR _____ DO PASS

"and" recommends it BE REFERRED TO THE _____

COMMITTEE

reports it back WITHOUT RECOMMENDATION

"other"

Members signing the Majority report:

W. H. ...

Members NOT concurring in the Majority report:

_____ recommends:

_____ recommends:

_____ recommends:

_____ recommends:

_____ recommends:

Chairman

STATE OF ALASKA

JAY S. HAMMOND, GOVERNOR

DEPARTMENT OF COMMERCE & ECONOMIC DEVELOPMENT

DIVISION OF INSURANCE

POUCH D — JUNEAU 99811

January 20, 1976

The House of Representatives
Commerce Committee
Juneau, Alaska

Dear Ladies and Gentlemen:

On Wednesday, January 21, I will discuss with you HB 582 "An act relating to regulation of insurance and providing for an effective date".

This bill deals with several subjects all of which are technical changes in the Insurance Code but very necessary to the proper regulation of insurance.

Section 1 provides for a charge of \$10.00 to cover the cost of issuing an amended certificate of authority. Currently we charge \$10.00 to cover the cost of issuing routine documents, however, no charge is made for the issuing of the amended certificate of authority. This is a frequent demand upon the Division and it is appropriate that the cost be wholly or partially reimbursed by the carriers seeking the certificate.

Section 2 changes the capital and surplus requirements for the licensing of insurance carriers. Under current law the carrier must have a minimum amount of capital plus an additional minimum amount of surplus before the State will issue a license to do business. The capital and surplus are the funds which add financial stability to the policies which the carrier issues. These funds are the buffer which prevent insolvency in the event premiums charged are insufficient to cover losses and operating expenses. The capital and surplus requirements were established when the code was enacted in 1966 and have not been changed since that time. The actual increases are set forth in the bill, however, they are essentially double that of the current requirement. For example, a property and casualty insurer multiple lines, that is all lines of insurance except life and title, under current law may obtain a license with \$400,000.00 capital and \$200,000.00 surplus. We recommend increasing these limits to \$750,000.00 capital and \$750,000.00 surplus for a total of 1,500,000.00. These requirements are within range of the more recently enacted requirements for capital and surplus by other states.

Section 3 is a grandfather and transition provision. Under its terms carriers already licensed as domestic insurers in this state which have adequate capital under current law but would have inadequate capital or surplus under the new law are permitted to continue under the old requirements but are prohibited from adding new lines of insurance or from paying for distributing dividends to policyholders or stockholders until they have acquired sufficient capital and surplus to meet the new requirements.

Section 4 will give the Director authority to require foreign carriers, that is carriers authorized to do business in this State but domiciled in other states, to post deposit of cash or securities in amounts not less than \$300,000.00. Currently the law provides that foreign carriers need post a fixed sum of \$200,000.00 and that requirement is met if the filing of the deposit is made in their own state. This latter described law has prohibited the Director from exercising rights which would have protected the policyholders in the State of Alaska from loss by reason of the insolvency of a foreign carrier. It is imperative that the Director of Insurance have authority to require deposits be lodged in the State of Alaska where the Director finds it necessary for the protection of policyholders.

Section 5 adds two new definitions of insurance. Currently the Insurance Code provides for separately licensing a company and separately licensing agents and brokers, depending upon the kinds of insurance which the agent and broker or the company chooses to market. There are two kinds of insurance which presently do not fall within the existing definitions and yet are either currently being sold or which very likely will be sold in the near future. Those insurances are mortgage guarantee insurance and legal expense insurance. It is appropriate to anticipate the marketing of these kinds of insurance by providing proper definitions and establishing separate license requirements therefore. The amendments in Section 5 will accomplish this purpose.

Section 6 modifies the definition of domestic insurer for purposes of Chapter 21. Chapter 21 deals with the investment by a domestic insurer. The definition is altered to include those carriers which write more business in the State of Alaska than in the state of domicile and where the Alaska premiums exceed 33% of all of that carriers premiums. This statute addresses the situation of carriers who are licensed outside the State of Alaska but come into the State for purposes of selling insurance without complying with the more rigid laws to which the genuine domestic is subject.

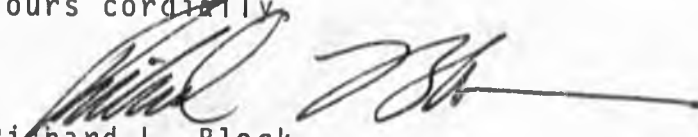
Section 7 adds to the definition of adjustor, by deleting the term from the exclusion sentence, the marine average adjustor and the employee of a general agent.

Section 8 attempts to close a loophole in the tax law. Insurance placed with a nonadmitted market, that is with carriers not authorized to do business in this state, is arranged through specially licensed brokers called surplus lines brokers. Since the carriers are not regulated by this Division the tax can only be collected from the surplus lines broker and is called a surplus lines tax. The tax is equal to 3% of gross premiums. The law excludes the operation of the surplus lines law, including the tax law, with respect to insurance of aircraft owned or operated by manufacturers of aircraft. I am advised that this has its history in a law enacted in the State of Washington for the benefit of Boeing Aircraft. The same considerations do not apply in the State of Alaska and there is no reason why aircraft operators ought to be allowed to lease aircraft from manufacturers in order to avoid the application of surplus lines tax. I am advised that the amounts involved are probably close to \$10,000.00 overall.

Section 9 is made necessary by the inclusion of the definitions of mortgage guarantee insurance and legal expense insurance which is provided for earlier in the bill. It is not appropriate that Section 21.36.190, the fictitious group rating law, be made applicable to these new lines of insurance. Thus as the new definitions are created it is necessary to also provide for exclusions from the application of the fictitious group rating law.

I trust that you will find this explanation helpful in your understanding of the bill. If I can provide further information please feel free to call upon me.

Yours cordially



Richard L. Block
Director

HB 584

1/15/76

COMMITTEE REPORT

JUDICIARY

HOUSE

Mr. Speaker:

Date _____

The Committee on COMMERCE has had HR 524

under consideration. A Majority of the members of the Committee

() recommends it DO PASS

() recommends it DO NOT PASS

() recommends it DO PASS WITH ATTACH. AMENDMENT(S)

() recommends it BE REPLACED WITH CS FOR HR 524 AND THAT

CS FOR HR 524 DO PASS

() "and" recommends it BE REFERRED TO THE _____

COMMITTEE

() reports it back WITHOUT RECOMMENDATION

() "other"

Members signing the Majority report:

Members NOT concurring in the Majority report:

_____ recommends:
_____ recommends:
_____ recommends:
_____ recommends:
_____ recommends:

Chairman

February 10, 1976

Raymond T. Bonner
Consumers Union
433 Turk Street
San Francisco, Ca. 94102

Dear Ray:

I am writing to let you know that our bill permitting generic substitution has passed its first test and gotten through the House Commerce Committee. At the same time, I have forwarded your suggestions on the bill to the House Judiciary Committee and I am sure they will be incorporated in the bill.

You will be pleased to hear that we were able to tack on a price-posting requirement as well, because one of our members thought to mention the price list she had seen in a California pharmacy.

I am enclosing a copy of the committee substitute that we passed.

Thank you for the editorial. I have sent a copy to Carol Larsen so that she may forward it personally to one of the Anchorage newspapers. I also appreciate the other articles. You will be interested to know that Representative Bradley, for whom I work, introduced a bill last year on the subject of item price labeling.

Sincerely,

Terry Berman
Administrative Assistant
House Commerce Committee

Enclosure

THE LEGISLATURE OF THE STATE OF ALASKA
FISCAL NOTE
 Second Session - Ninth Legislature

I. REQUEST

Bill No. House Bill 584

Title: An Act relating to substitution of prescription drugs by pharmacists

Requested by: _____ Date: February 4, 1976

Return Date Requested: _____

Agency: Commerce Program: Licensing of Professions

II. FISCAL DETAIL

Budget Request Unit(s) Affected: Regulating and Licensing of Professions

A. EXPENDITURES: (Thousands of dollars)

OBJECT	FY 76	FY 77	FY 78	FY 79	FY 80	FY 81
100 PERSONAL SERVICES						
200 TRAVEL						
300 CONTRACTUAL	.3	.3	.4	.4	.5	.5
400 COMMODITIES						
500 EQUIPMENT						
600 LAND & STRUCTURES						
700 GRANTS, CLAIMS, ETC.						
TOTAL	.3	.3	.4	.4	.5	.5

B. FUNDING: (Thousands of dollars)

GENERAL FUND	.3	.3	.4	.4	.5	.5
FEDERAL FUNDS						
OTHER						

C. POSITIONS:

PERMANENT/TEMPORARY	0/0	/	/	/	/	/
MAN MONTHS (P./T.)	/	/	/	/	/	/

III. ANALYSIS (See Fiscal Note Preparation Instructions, Section III)

Assumes printing 200 12" x 18" signs on poster board and mailing same per year. Assumes 10% inflation and an effective date before July 1, 1976.

IV. ATTACHMENTS

V. DATE: February 4, 1976 PREPARED BY: Sharon Andrew, Director

original: Legislative Finance
 cc: Budget and Management
 Prime Sponsor (First Legislator Named)

Rodman Wilson, M.D.
Hilton Hotel, Room 710
Alaska State Medical Association

Suggested Substitute Language
for
HB 584

For Act Entitled: An Act relating to substitution and labeling of prescription drugs by pharmacists.

Section 1. AS 08.80.290 and AS 08.80.295 are repealed and re-enacted to read:

Sec. 08.80.290 SUBSTITUTION. In billing a prescription a pharmacist shall supply a patient with the least expensive product he has in stock so long as it has the same dosage form and therapeutic effect as the drug prescribed by the physician, osteopathic physician, dentist, or veterinarian; except that:

(1) A prescriber may specify orally or in writing but not by stamping or preprinting on prescription forms, that no substitution is permitted, and

(2) A patient or his surrogate may instruct the pharmacist orally or in writing that he does not want substitution.

Sec. 08.80.295 AFFIXING OF LABEL. At the time of dispensing a prescription there shall be affixed to the container of a prescription a label bearing the name, address, and telephone number of the pharmacy filling the prescription, the date, the serial number of the prescription, the name of the patient, the name and instructions of the prescriber, the initials of the registered pharmacist who prepared the prescription, and the name and strength of the drug contained in it unless a physician, osteopathic physician, dentist, or veterinarian specifies orally or in