

SB

58

SENATOR LOREN LEMAN

Northwest Anchorage

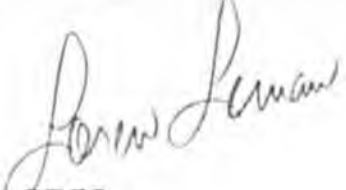
716 W 4th Ave, Ste 540, Anchorage AK 99501 258-8189

Session: State Capitol, Juneau Al 99801 465-2095

MEMORANDUM

TO: Senator Lyda Green, Chairman
Health, Education, and Social Services Committee

DATE: February 6, 1995

FROM: Senator Loren Leman 

RE: Request for hearing on SB58
Industrial Hygiene Title Protection

Please schedule a hearing for SB58 at your earliest convenience.

SB58 provides title protection to the profession of Industrial Hygiene. It does not restrict the practice of industrial hygiene, so long as the individual does not use the titles, initials, or represent herself/himself to the public as an Industrial Hygienist. This bill allows only those meeting certain criteria to call themselves Certified Industrial Hygienist (CIH).

SPONSOR STATEMENT SB58

I introduced SB58 at the request of members of the Midnight Sun Section of the American Industrial Hygiene Association (AIHA). According to this organization 15 people in the state are presently certified industrial hygienists.

AIHA recommends and supports adoption of legislative and regulatory language to provide "title protection" to the profession of Industrial Hygiene. Title protection defines titles and definitions used by the profession, establishes its legal recognition and protects Industrial Hygiene (IH) titles. These titles may be used only by those who meet the criteria outlined in the definitions.

An individual who does not meet IH criteria may practice within the scope of the meaning of industrial hygiene, so long as the individual does not use the title, initials, or represents herself/himself to the public as an Industrial Hygienist, Industrial Hygienist in Training (IHIT), or Certified Industrial Hygienist (CIH).

According to the AIHA., California, Illinois and Tennessee have already passed similar legislation. Many other states are considering industrial hygiene title protection legislation.

SENATE BILL NO. 58

IN THE LEGISLATURE OF THE STATE OF ALASKA

NINETEENTH LEGISLATURE - FIRST SESSION

BY SENATOR LEMAN

Introduced: 2/1/95

Referred: HES, L&C

A BILL

FOR AN ACT ENTITLED

1 "An Act restricting the use of the title 'industrial hygienist' and related titles and
2 initials."

3 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:

4 * Section 1. AS 45.50.471(b) is amended by adding a new paragraph to read:

5 (38) violating AS 45.50.477(a) - (c).

6 * Sec. 2. AS 45.50 is amended by adding a new section to read:

7 Sec. 45.50.477. USE OF TITLES RELATING TO INDUSTRIAL HYGIENE.

8 (a) A person may not use the title "industrial hygienist," the initials "I.H.," another
9 term that includes the phrase "industrial hygiene" or similar words, or represent to the
10 public that the person is an industrial hygienist, unless the person has a baccalaureate
11 or graduate degree in industrial hygiene, biology, chemistry, engineering, physics, or
12 a closely related physical or biological science from a college or university accredited
13 by a national or regional accreditation association recognized by the Council on
14 Postsecondary Accreditation and has acquired competence in industrial hygiene through

1 special studies sufficient to provide the person with the ability and competence to

2 (1) anticipate and recognize the environmental factors and stresses
3 associated with work and work operations and to understand their effects on people
4 and their well-being;

5 (2) evaluate, on the basis of training and demonstrated work experience
6 and with the aid of quantitative measurement techniques, the magnitude of the factors
7 and stresses identified under (1) of this subsection in terms of their ability to impair
8 human health and well-being; and

9 (3) prescribe methods to prevent, eliminate, control, or reduce the
10 factors and stresses identified under (a) of this subsection when necessary to alleviate
11 their effects.

12 (b) A person may not use the title "industrial hygienist in training," the initials
13 "I.H.I.T.," another term involving the phrase "industrial hygiene" or a variation of
14 those words, or represent to the public that the person is an industrial hygienist in
15 training, unless the person is certified as an industrial hygienist in training by the
16 American Board of Industrial Hygiene.

17 (c) A person may not use the title "certified industrial hygienist," the initials
18 "C.I.H.," another term involving the phrase "industrial hygiene" or a variation of those
19 words, or represent to the public that the person is a certified industrial hygienist
20 unless the person is certified as a certified industrial hygienist by the American Board
21 of Industrial Hygiene.

22 (d) A state or local government agency may not prohibit or restrict the practice
23 of industrial hygiene by a qualified individual who complies with this section except
24 to the extent that a state statute allows the agency to regulate a specific activity that
25 may be included in the practice of industrial hygiene.

26 (e) In this section, "industrial hygiene" means the science and practice devoted
27 to the anticipation, recognition, evaluation, and control of environmental factors and
28 stresses arising in or from the workplace that may cause illness, impaired health or
29 well-being, or significant discomfort among workers and may also affect persons
30 outside the workplace.

Midnight Sun Section, AIHA

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Senator Loren D. Leman
P.O. Box 190733
Anchorage, AK 99519-0773

Dear Senator Leman:

Thank you for taking the time to consider sponsoring the Industrial Hygiene Title Registration Act. This will summarize the issues and introduce you to our organization.

The Midnight Sun section of the American Industrial Hygiene Association (AIHA) is comprised of members of the industrial hygiene community in Alaska, as well as persons interested in health and safety issues. National AIHA has over 11,000 members in 78 sections, including the Midnight Sun section here in Alaska. An accompanying brochure will describe AIHA in greater detail.

We wish for the State to recognize our profession by enacting the Title Registration Act. Industrial hygiene professionals can be a resource for the legislature in delving into health and safety issues affecting the workplace in any future legislation, and we want you to be aware that we exist and can be of service to you.

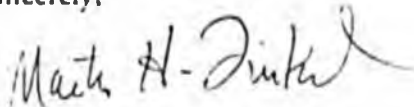
We want to ensure that State and local agencies do not "write us out" of our profession in any regulations that they may promulgate in the future. This almost happened in the past in other States, such as California, when a regulation covering asbestos abatement required the signature of specified professionals on any abatement plans; the agency involved did not know of the existence of industrial hygienists, and thus excluded our profession from performing our safety functions in California until legislative relief was had (a similar Title Registration bill).

We also have evidence that persons in Alaska without the credentials to do so, have represented themselves as CIHs (Certified Industrial Hygienists). When a business person contracts with a consultant, there should be a mechanism for assuring that business person that s/he is getting what is being paid for. In Alaska, today, anyone can call themselves an industrial hygienist or Certified Industrial Hygienist and there is no way to stop that person from doing so, even when found out!

These issues are not unique to Alaska. There is now a nation-wide push to enact similar legislation in all 50 States. Twenty-six States have either passed such bills or are considering them in their next session. The Midnight Sun section of AIHA hopes that Alaska will not be one of the last States to pass a Title Registration Act.

We hope that we have given you sufficient facts upon which to base a decision to sponsor this Act. If you need additional information, we will be only too happy to work with you, including travelling to Juneau during hearings, or arranging for a conference call with the National AIHA Government Affairs office.

Sincerely,

A handwritten signature in cursive script that reads "Martin H. Finkel".

Martin H. Finkel, CIH
President

Protecting People

Industrial hygienists are scientists and engineers committed to protecting the health and safety of people in the workplace and the community. Industrial hygiene is considered a "science," but it is also an art that involves judgment, creativity and human interaction.

The goal of the industrial hygienist is to keep workers, their families, and the community healthy and safe. They play a vital part in ensuring that federal, state, and local laws and regulations are followed in the work environment.

Typical roles of the industrial hygienist include:

- Investigating and examining the workplace for hazards and potential dangers
- Making recommendations on improving the safety of workers and the surrounding community
- Conducting scientific research to provide data on possible harmful conditions in the workplace
- Developing techniques to anticipate and control potentially dangerous situations in the workplace and the community
- Training and educating the community about job-related risks
- Advising government officials and participating in the development of regulations to ensure the health and safety of workers and their families
- Ensuring that workers are properly following health and safety procedures

**A Profession
Dedicated to Protecting People
in the Workplace and the Community**

Industrial Hygienists Work With The Issues That Concern Us All

Industrial hygienists deal with the health and safety challenges facing people everywhere. Typical issues include:

- Evaluating and controlling environmental lead exposure
- Indoor air quality (Sick Building Syndrome, second-hand tobacco smoke)
- Emergency response planning and community right-to-know
- Occupational disease (AIDS in the workplace, tuberculosis, silicosis)
- Potentially hazardous agents such as asbestos, pesticides and radon gas
- Cumulative Trauma Disorders (Repetitive Stress Injuries, Carpal Tunnel Syndrome)
- Radiation (electromagnetic fields, microwaves)
- Reproductive health hazards in the workplace
- Setting limits on exposure to chemical and physical agents
- Detection and control of potential occupational hazards such as noise, radiation and illumination
- Hazardous waste management

Applying "Good Science" to Make the Workplace and Community Safe and Healthy

Industrial hygienists are devoted to achieving and maintaining high professional standards. To meet this goal, the American Board of Industrial Hygiene was created by the American Industrial Hygiene Association (AIHA) in 1961 to set standards and promote certification of industrial hygienists. Certified Industrial Hygienists (CIHs) are recognized for their expertise after fulfilling a rigorous qualification process including a two-day long examination. AIHA administers certification points through continuing education programs that help CIHs remain current on the many diverse issues addressed by industrial hygienists.

AIHA: The Essential Source

AIHA is the source of information for industrial hygiene issues. Professionals working in occupational health and safety turn to the association to help them achieve their career goals and to bring together the common concerns of the profession. AIHA gives its members a voice so that the media, the government and the community are aware of the many occupational health and safety issues. AIHA also acts as the essential source for anyone who needs information on the topics that industrial hygienists work with, whether it be lead exposure, asbestos abatement or other issues that industrial hygienists face daily.

AIHA is the Essential Source for:

- The best information about current trends in occupational and environmental health
- Educational and resource materials through technical publications and continuing education programs
- The latest scientific research and technology from AIHA's more than 30 technical committees
- Prestigious laboratory accreditation and proficiency testing programs for qualified laboratories

AIHA Laboratory Accreditation Program: Committed to Quality

Laboratory accreditation from AIHA is a seal of approval that industrial hygiene labs testing for lead, asbestos, formaldehyde and other possible toxins are achieving and maintaining high levels of professional performance. AIHA's rigorous accreditation program examines labs on a variety of stringent criteria including lab facilities' personnel, equipment, quality assurance practices and analytical methods. Site visits of labs are conducted to verify compliance.

A Diverse and Growing Membership

Founded in 1939, AIHA has grown to become the largest international association serving the needs of occupational and environmental scientists and engineers practicing industrial hygiene in industry, government, labor, academic institutions, and independent organizations. AIHA is a non-profit organization with more than 11,000 members and 78 local chapters. The members of AIHA are highly educated professionals; 98% of AIHA members are college graduates, 54% have master's degrees and 13% have doctoral degrees.

The American Industrial Hygiene Conference & Exposition

AIHA cosponsors the American Industrial Hygiene Conference & Exposition, the largest occupational and environmental health meeting in the world. The annual conference draws more than 10,000 occupational health and safety experts from all over the globe to discuss and debate the latest issues in technical sessions, roundtables and forums. The conference, which includes a world-class exhibition, also enables industrial hygienists to study and advance their careers by offering an array of professional development courses.

Also available from AIHA:

- "Is Lead a Problem in My House?" informational brochure
- CareerWorks educational pamphlet for those interested in an industrial hygiene career
- Information on AIHA's technical committees
- Professional Development information
- AIHA Publications and Information Catalog
- Information on the annual American Industrial Hygiene Conference & Exposition
- Employment Services for members and employers
- AIHA Membership information
- AIHA Laboratory Services information

For any of the above or additional brochures, contact AIHA Support Services.



AIHA
The Essential Source

American Industrial Hygiene Association

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FISCAL NOTE

STATE OF ALASKA
1995 LEGISLATIVE SESSION

BILL NO. SB 58

Revision Date: _____

Department Affected: Labor

Title: Use of Title "Industrial Hygienist"

BRU: Labor Standards & Safety

Component: _____

Sponsor: Senator Leman

Occupational Safety and Health

Requestor: Senate HES

COMPONENT SERIAL NO. 970

EXPENDITURES/REVENUES: (Thousands of Dollars)

OPERATING	FY 96	FY 97	FY 98	FY 99	FY 00	FY 01
PERSONAL SERVICES						
TRAVEL						
CONTRACTUAL						
SUPPLIES						
EQUIPMENT						
LAND & STRUCTURES						
GRANTS, CLAIMS						
MISCELLANEOUS						
TOTAL OPERATING	0.0	0.0	0.0	0.0	0.0	0.0

CAPITAL						
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CHANGE IN REVENUE FUND SOURCE #						
--------------------------------------------	--	--	--	--	--	--

FUNDING: (Thousands of Dollars)

1002 Federal Receipts						
1003 GF Match						
1004 GF						
1005 GF/Program Receipt						
1006 GF/MHTIA						
Other						
TOTAL	0.0	0.0	0.0	0.0	0.0	0.0

POSITIONS:

FULL-TIME						
PART-TIME						
TEMPORARY						

Estimate of current year (FY95) impact: \$ None

ANALYSIS: (Attach a separate page if necessary)

Senate Bill No. 58 would restrict the use of the title "industrial hygienist" and related titles and initials. The use of such titles would require college credentials and certification.

Prepared by: John A. Abshire, Director Phone: 269-4914

Division: Labor Standards and Safety Date: 2/8/95

Approved by Commissioner: Tom Cashen, Commissioner

Agency: Department of Labor Date: 2/8/95

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02/15/95

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SB 58

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CARPENTER

Midnight Sun

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TESTIFY

SB 58

PENNY

GOODSTEIN

MIDNIGHT SUN

TESTIFY

SB 68

JACK

DOYLE

FOOD BANK OF AK TESTIFY

✓
✓

WE HAVE ON LINE ALSO :

✓ ERIN TRIPPLER IN VIRGINIA
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