The Honorable J. James Exon  
United States Senate  
Washington, D.C.  20510

Dear Senator Exon:

Thank you for your letter of January 19 to Secretary Bowen on behalf of  
Mr. Charles B. Westerberg regarding the proposed regulations governing the  
certification of respirators.

The current regulations under which the Mine Health and Safety  
Administration and the National Institute for Occupational Safety and  
Health test and certify respirators (30 CFR Part 11) were originally  
promulgated in 1972. During the last several years, there has been a  
growing consensus among the respirator manufacturers and user community  
that these requirements need revision to reflect the technical advances in  
the field and the increased knowledge regarding environmental factors in  
the workplace. Some of the steps taken to develop the proposed rule are  
outlined in the enclosed preamble (52 FR 32402).

We are, of course, anxious to receive comments on both the technical and  
policy elements of this proposed rule. Toward that end, in October we  
extended our original comment period and announced two public hearings  
(52 FR 37639). The first took place in San Francisco on January 20, 1988,  

We look forward to hearing from all parties concerned, and I assure you  
that all comments received will be placed into the record and will be  
carefully considered in any final rulemaking decision.

Sincerely yours,

[Signature]
Robert E. Windom  
Assistant Secretary for Health

Enclosure
The Honorable Otis R. Bowen
Secretary of Health and Human Services
200 Independence Avenue, S.W.
Washington, D.C. 20201

Dear Secretary Bowen:

I have been contacted by the Nebraska Continental Safety Equipment Company regarding their concerns over recent proposed regulations on the use of respirators. A copy of that letter is enclosed for your reference.

Prior to reaching any conclusions on this matter, I would like to hear from your agency on the subject. Would you please provide an explanation for your agency's decision to change its certification process and for its decision to require all respirators to be tested in a mining environment, something not applicable to the great majority of respirators apparently being used. Those two issues seem to be the crux of this matter. I would, however, welcome any other comments or light that your agency could shed on the matter.

Please respond as quickly as possible.

Sincerely,

[Signature]

United States Senator
January 11, 1988

Senator James Exon
SH330 Hart Senate Office Bldg.
Washington, D.C. 20510

Dear Senator:

The National Institute for Occupational Health and Safety (NIOSH) currently certifies respirators for use in general industry, mining and construction. On August 27, 1987, NIOSH proposed (42 CFR 84, Federal Register) regulations which will have a disastrous impact on worker safety and on our industry.

The Safety Equipment Distributors Association, of which Continental Safety is a part, feels strongly that this proposal must be withdrawn.

The proposal provides no protocols, nor specific requirements, so it is impossible for us to exercise our right to comment on it in a meaningful way. This denies us due process.

While our industry recognizes the value of regulation and, by and large, has little problem with the concept of workplace testing, the fact of the matter is that the technology is not available to conform to the proposed change. This is not the way to improve a process; it will, in fact, destroy a process which works but needs tuning.

Even though 90 percent of the respirators in use today are used for non-mining (industrial and construction) purposes, the proposal requires that we test all respirators under mining conditions thereby ignoring the safety interest of the majority of workers who use respirators.

Finally, the proposed changes will cost our industry up to $700,000,000 which will threaten the very viability of the industry as well as worker safety.

The management and employees of Continental Safety trust that we can count on your support in this matter of critical interest to Nebraska labor and industry. We urge you to immediately contact Health and Human Services Secretary, Dr. Otis Bowen, to request that the proposed ruling be withdrawn.

Enclosed is a fact sheet which outlines the proposal, our objections and recommendations.
Thank you for your assistance on this matter and I look forward to hearing from you once you have contacted Secretary Bowen as we are very anxious about the resolution of this problem.

Sincerely,

CONTINENTAL SAFETY EQUIPMENT, INC.

Charles B. Westerberg
President

CW/pm

enclosure
ISEA Fact Sheet
(NIOSH proposal to change certification process for respirators.)

I. Current Situation:

The National Institute for Occupational Safety and Health (NIOSH) currently certifies respirators for use in general industry, mining and construction.

II. Proposed Changes:

On August 27, 1987, NIOSH proposed (42 CFR part 84, Federal Register) to limit its certification activities to respirators used in mining, thereby requiring manufacturers of respirators used in general industry and construction to "self-certify" their products.

Manufacturers will be required to test their own respirators in the workplace or a simulated environment. However, the proposed "workplace" stipulation requires that all testing be conducted in mining operations.

All respirators currently in use will have to be re-certified under the new process and manufacturers will be required to re-test any respirators which are modified in the most minor ways.

III. Concerns about Proposed Changes:

(1) Testing in and for the Wrong Environment:

Ninety per-cent of respirators used in the United States are for non-mining use. By limiting respirator testing to mining, NIOSH is ignoring the safety and health needs of the vast majority of respirator users.

(2) Economic Impact:

The costs of developing new standards, re-certification of existing respirators and workplace testing (with no proven protocols) would create an unbearable burden on manufacturers and end users. The net effect would be a major setback to worker safety.

(3) Effects on Industries which provide respirator protection for workers:
It is likely that modifications required to make general industry respirators meet mine standards as well as the increased costs of the end product will adversely affect worker safety. Employers who have workers in marginal need areas, may no longer provide respirators. Moreover, workers may not be willing to use respirators which are potentially too large, too unwieldy and uncomfortable.

(4) Requirement for Workplace Testing:

While the Industrial Safety Equipment Association (representing every major respirator manufacturer in the United States) is not in principal opposed to workplace testing, consensus standards and procedures must first be developed.

For example, it is presently impossible to test the broad array of different respirators in the workplace because the technology is not yet developed.

Even if the technology for workplace testing existed, there are not enough mines in the United States in which the tests can be performed without threatening the safety of workers.

(5) "Self-Certification" is a misnomer:

Given the fact that NIOSH will review tests results, reserve the right to re-test at its discretion and continue to have the ultimate say, manufacturers will, in effect, not be certifying. Instead, they will be testing their products for NIOSH.

(6) Proposed Rule is Major Ruling and not a Minor Ruling.

Implementation of the proposed rule would cost manufacturers up to $700,000,000 annually making the proposed rule a “major ruling” and not a “minor ruling” as portrayed by NIOSH. This would cause hardship on manufacturers and end users and be in conflict with Executive Order 12291:

(7) No Protocol issued with proposed regulation:

While NIOSH has issued its proposed standards for certification, it has not released a protocol outlining the requirements, rules, details and procedures for the required workplace testing. This omission denies respirator manufacturers due process and, furthermore, makes it impossible
for them to respond to the proposal in a meaningful way because it is not complete.

IV. Recommendations:

1. The Proposed 42 CRF 84 must be withdrawn.

2. If NIOSH is to no longer certify respirators for general industry and construction, resources must be committed to developing a consensus standard for all respirator certification for use in all industrial applications.

3. This consensus standard must then be certified through a non-governmental third party.