

U.S. Department of Labor

Occupational Safety and Health Administration
Washington, D.C. 20210

Reply to the Attention of:



FEB 16 1988

Mr. Richard F. Boggs
Vice President
Organization Resources Counselors, Inc.
National Place, Suite 911
1331 Pennsylvania Avenue, N.W.
Washington, D.C. 20004

Dear Mr. Boggs:

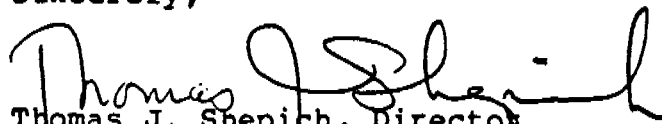
This is in response to your letter of November 24, 1987,
concerning the air sampling procedures for welding operations.

The Occupational Safety and Health Administration (OSHA) is
presently reconsidering the agency's position on sampling of air
contaminants generated during welding operations. You may be
assured that we will inform you of the outcome of our review.

To the best of our knowledge, the most complete study of the
differences in welding fume concentrations inside and outside the
welding helmet is the one done by J. W. Goller and N. W. Paik.
They did a paper titled, "A Comparison of Iron Oxide Fume Inside
and Outside of Welding Helmets", which was published in American
Industrial Hygiene Association Journal, Vol. 46, No. 2, pp. 89-93
(1985).

Thank you for contacting us. Your continued interest is
appreciated.

Sincerely,


Thomas J. Shepich, Director
Directorate of Compliance Programs

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*No decision yet on any change - we're
in we should continue to put the filter inside the
helmet.
BJS*