

COMMITTEE ON THRESHOLD LIMITS
of the
AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS
1968 NOTICE OF INTENT

This Notice of Intent is published so that industry-connected individuals principally, but others also, may have an opportunity to help shape the deliberations of the Committee prior to its recommendations of tentative changes in the 1967 Threshold Limits List. This can be done by submitting to the Chairman comments on the intended changes, with supporting data, or by submitting new data on substances not within the Notice of Intent.

This Notice is not binding on the Committee to place all substances listed below in the 1968 Edition, nor does it restrict the Committee to these substances; substances with appropriate supporting data received following the publication of this list will be considered at the next Committee meeting for inclusion in the 1968 Edition. This Notice indicates only those substances that are under consideration by the Committee. Documentation is available upon request for those substances bearing a threshold limit value.

All comments should reach the Chairman by March 15, 1968. Address: Dr. Herbert E. Stokinger, U.S. Public Health Service, 1014 Broadway, Cincinnati, Ohio 45202. If preferred, information may be sent to the Repository of Anonymous Occupational Health Data, c/o Dr. R.T. F. de Tre-ville, Industrial Hygiene Foundation, 4400 Fifth Ave., Pittsburgh, Pa. 15213

The following list of Proposed Revisions and Additions for the 1968 Threshold Limits List has resulted from the fall meeting of Plenary Committee:

REVISIONS UNDER CONSIDERATION

Substance	From 1967 List	Proposed for 1968 List
	ppm, mg/m ³ or mppcf	ppm, mg/m ³ or mppcf
<u>Asbestos*</u>	5	*Appendix 7. A limit of 5 mppcf, based on impinger samples counted by light-field technique, is satisfactory to control exposures to most forms of asbestos. Crocidolite, however, has been shown to produce, in addition to the asbestotic inflammation, also mesothelioma. <u>Since no safe limit can be established for this form of asbestos at this time,</u> until more definitive data are obtained, it is recommended that workers exposed to crocidolite be equipped with air-supplied helmets.
Benzene	C25	10
Butyl mercaptan	10	0.5
Cristobalite*	250 mppcf	*Downward revision by a factor of 2.5?
Tridymite*	2 SiO ₂ + 5	0.5
Ethyl mercaptan	2.5	500
Heptane	200	0.5
Methyl mercaptan	10	400
Octane	200	

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