

FILE NAME: TILO (TIL)

DATE: 1935

DOC#: TIL006

DOCUMENT DESCRIPTION: CT Health Bulletins



Connecticut Health Bulletin

"For a Clean State and a Healthy People"

Vol. 49

April, 1935

No. 4

SPECIAL ARTICLES

May Day Proclamations

"Cancer — An Arrestable Disease"

Sex Ratio in Seven Years' Mortality

Laboratories Approved by the Department

Teaching Health as She Goes (radio)

Spring Meetings of Water and Sewage Works
Associations

Local Health Broadcasts for May

A R C Training Courses in Home Hygiene and
Care of the Sick

Filter Type Respirators Approved by U. S.
Bureau of Mines

Connecticut Official Milk Sediment Standards
Receive Widespread Recognition

Stanley H. Osborn, M. D., C. P. H., Commissioner

Issued Monthly by the

State Department of Health
HARTFORD

187 FORT APOE, N. D.,
133 EAST 89TH ST.,
NEW YORK, N. Y.

Occupational Diseases

REPORT FOR MARCH, 1935

Alkali		Kerosene	
Dermatitis	1	Dermatitis	1
Calcium Cyanide		Lead Oxides	
Dermatitis	2	Systemic Poisoning	1
Carbon Tetrachloride		Mercury	
Systemic Poisoning	1	Systemic Poisoning	1
Chlorine		Oil	
Dermatitis	1	Dermatitis	1
Dust — Asbestos		Weaving	
Asbestosis	1	Eczema	1
Dust — Iron Foundry (Moulder)		Total	13
Silicosis	1		
Dust—Nickel			
Dermatitis	1		

FILTER TYPE RESPIRATORS APPROVED BY UNITED STATES BUREAU OF MINES

In a previous article published in this bulletin* the work undertaken by the United States Bureau of Mines in the testing of filter-type respirators was described. Since that time respirator manufacturers have submitted their products to the Bureau of Mines where they have been tested for their effectiveness in the protection of the wearer against dust.

The following are the filter-type respirators submitted by the manufacturers and approved by the United States Bureau of Mines (as of March 15, 1935) for protection against "pneumoconiosis-producing or nuisance dusts, as quartz, asbestos, iron ores, cement, limestone, gypsum, coal, coke, charcoal, wood, cellulose, flour and aluminum.

1. M. S. A. Comfo, approval number BM-2101, made by the Mine Safety Appliances Company, Braddock, Thomas and Meade Streets, Pittsburgh, Pa.
2. Willson Bag Respirator No. 300, approval number BM-2102, made by Willson Products, Inc., Reading, Pa.
3. Willson Bag Respirator No. 400, approval number BM-2103, also made by Willson Products, Inc.
4. Pulmosan M-15, Pouch Type, approval number BM-2104, made by the Pulmosan Safety Equipment Corporation, 176 Johnson Street, Brooklyn, N. Y.
5. Biever, approval number BM-2105, made by Standard Safety Equipment Company, 75 East Wacker Drive, Chicago, Illinois.

(*) December 1934.



Connecticut Health Bulletin

"For a Clean State and a Healthy People"

Vol. 49

June, 1935

No. 6

SPECIAL ARTICLES

Revision of Law Regarding Reporting of Venereal Diseases

Legislative Action on Prevention of Blindness Among Infants

Immune Sera and Placental Extract in the Control of Measles

Minimum Qualifications for Public Health Nurses

Inter-Chamber City Health Conservation Contest Winners—1934

Tercentenary Radio Series on Health

Review of Literature on Effects of Breathing Dusts

Classification of Cultures

Stanley H. Osborn, M. D., C. P. H., Commissioner

Issued Monthly by the

State Department of Health

HARTFORD

Occupational Diseases

REPORT FOR MAY, 1935

Acid—Soldering Operation	
Dermatitis	1
Benzol Poisoning	
Systemic	1
Dust, Granite—Stone Cutting	
Silicosis	2
Ivy Poisoning	
Dermatitis	2
Phenylhydrazine	
Dermatitis	1
Total	7

REVIEW OF LITERATURE ON EFFECTS OF BREATHING DUSTS

The widespread interest in the dust problem together with its great importance and complexity has resulted in the publication of a large amount of information on the various phases of the subject. In order to permit a complete review of the literature on effects of breathing dusts, the Bureau of Mines* has prepared an annotated bibliography of the most important references. The annotations are sufficiently detailed to give the reader a comprehensive picture of the entire subject in addition to pointing out the original references for more complete information on any one phase of the problem.

This review of the literature includes incidence of dust diseases in the various countries where statistics have been kept and in the mining, grinding, granite, foundry and cement industries in the United States. Much attention is also given to silicosis including symptoms, pathology, stages, diagnosis, roentgenological aspects and how fibrosis of the lungs is produced. The bibliography contains 145 references.

This publication is recommended to all those who are interested in the effects of breathing dusts. A limited number of copies of this publication can be obtained at this office.

(*) U. S. Bureau of Mines, Information Circular 6835 "Review of Literature on Effects of Breathing Dusts with Special Reference to Silicosis" by D. Harrington and Sara J. Davenport (March 1935)