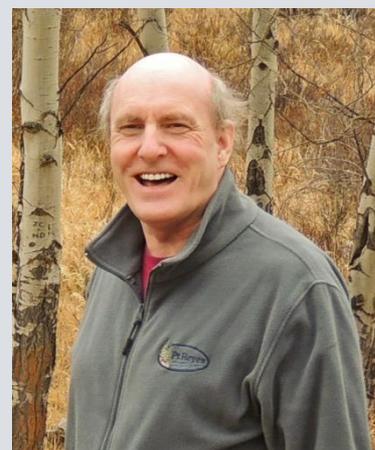




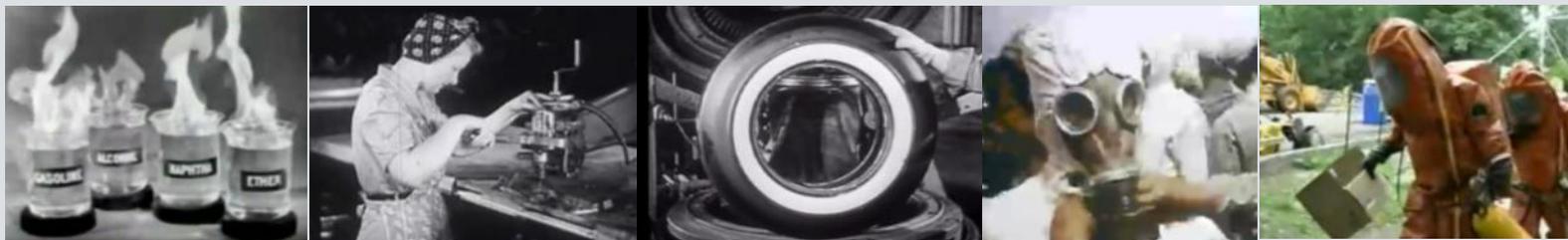
## A YouTube Video Library for Health and Safety Professionals and Trainers:

<http://www.youtube.com/user/markdcatlin>

A resource library of historic occupational and environmental health and safety films



**Mark Catlin**  
**Service Employees International Union**  
**(SEIU). Washington, D.C.**



e-Learning Resources and Technologies breakout session  
2017 NIEHS Worker Training Program Spring meeting, March 29, 2017



# YouTube Video Library for Health and Safety Professional and Trainers

- ❖ More than 1,100 films and clips from films, currently
- ❖ Most material in the public domain
- ❖ Wide range of topics
- ❖ Film clips range from 10 seconds to 5 minutes in length
- ❖ Entire films also posted – up to 60 minutes
- ❖ Most material from 1910 to 2000, originally produced by government and industry
- ❖ Much of the material is from the US National Archive film collection

**Library is now 10 years old and has had 8 million views**

# YouTube Channel Page for Video Library for Health and Safety Professional and Trainers:

URL: <http://www.youtube.com/user/markdcatlin>

Search

3,552 subscribers  7,764,482 views

**markdcatlin** View as: Yourself   3,552

[Home](#) [Videos](#) [Playlists](#) [Channels](#) [Discussion](#) [About](#)



**The Disposal of Sodium, 1947**  
1,126,693 views • 9 years ago



**Hair Style for Safety WWII**  
202,198 views • 9 years ago



**Exxon Valdez Oil Spill 1989**  
194,384 views • 7 years ago



**Why OSHA was Created**  
149,595 views • 8 years ago



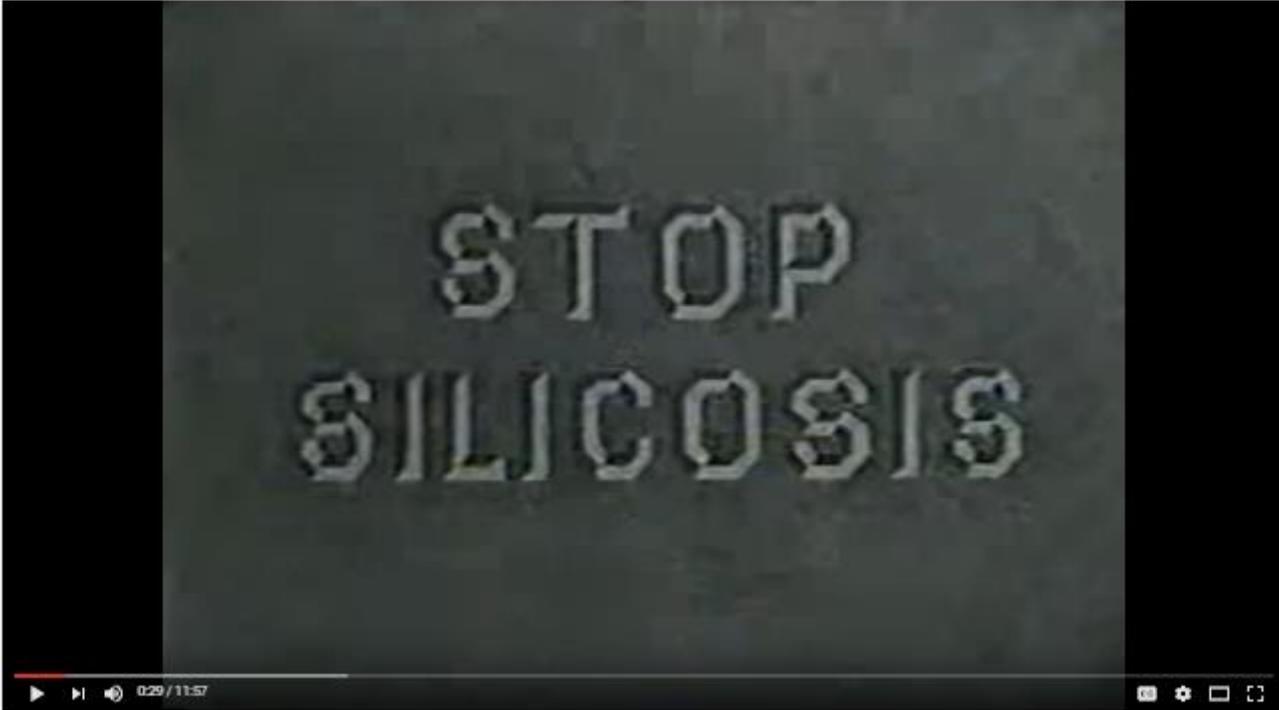
**Radiation Explained Alpha Beta Gamma 1960s Mr Wizard**  
132,843 views • 8 years ago

Search term	Number of films and clips
Air pollution	41
Asbestos	73
Carbon monoxide	20
CBRNE	74
Construction	76
Engineering control	51
Ergonomics	24
Firefighting	32
Hazardous waste	52
Infectious disease	47

Search term	Number of films and clips
Mining	59
Noise	29
Oil spill	11
Pesticide	69
Radioactive	49
Respirator	46
Sampling	35
Silicosis	14
Water pollution	44
Women workers	13

# Individual Film Page

Search



0:29 / 11:57

Analytics Video Manager

## Stop Silicosis 1938 US DOL

markdcotlin Channel settings

4,088 views

+ Add to Share More

Uploaded on Dec 11, 2010

In 1938, the US Department of Labor released this film aimed at preventing the occupational disease of silicosis. That overexposure to silica dust caused this deadly disease had been known for more than 100 years, but many employers ignored workplace dust control methods. Sadly, almost 70 years later, hundreds of workers each year still develop this preventable lung disease. The current OSHA exposure limit for silica dust is based on science from the mid 1960s. Most of the information and prevention measures in this film are still relevant today.

SHOW MORE

COMMENTS - 2

Add a public comment...



**Clipped from the 1960 film:  
"The Cassiar Road (the story of a mine on a mountain top)."  
Sponsored by the Cassiar Asbestos Company**





## Examples of Films Posted to Channel

Material Title	Date	Produced by	Comments
<i>An American in the Making</i>	1912	US Steel Corporation	Earliest film in the collection
<i>The Temple of Moloch</i>	1914	American Lung Association	Tb education. Made by Thomas A. Edison, Inc.
<i>The Story of Asbestos</i>	1930	US Bureau of Mines	Made with the assistance of the Johns-Manville Company.
<i>Safety on the Job</i>	1934	Civilian Conservation Corps (CCC)	Strong blame the victim message
<i>Waters of the Commonwealth</i>	1951	Pennsylvania Sanitary Water Board	Discusses how water pollution control creates jobs
<i>Health Hazards of Pesticides</i>	1958	Public Health Service	Show scenes of experiments on prisoners
<i>SL-1 The Accident: Phases I and II</i>	1962	U.S. Atomic Energy Commission's (AEC)	Idaho Nuclear reactor worker fatalities
<i>More Than A Paycheck</i>	1978	OSHA	Occupational cancer with Irving Selikoff and narrated by John Wayne
<i>Can't Take No More</i>	1980	OSHA	Recalled by OSHA in 1981
<i>The Climate Factor</i>	1984	NOAA	Global warming
<i>Alice Hamilton</i>	1988	NIOSH	Biographical

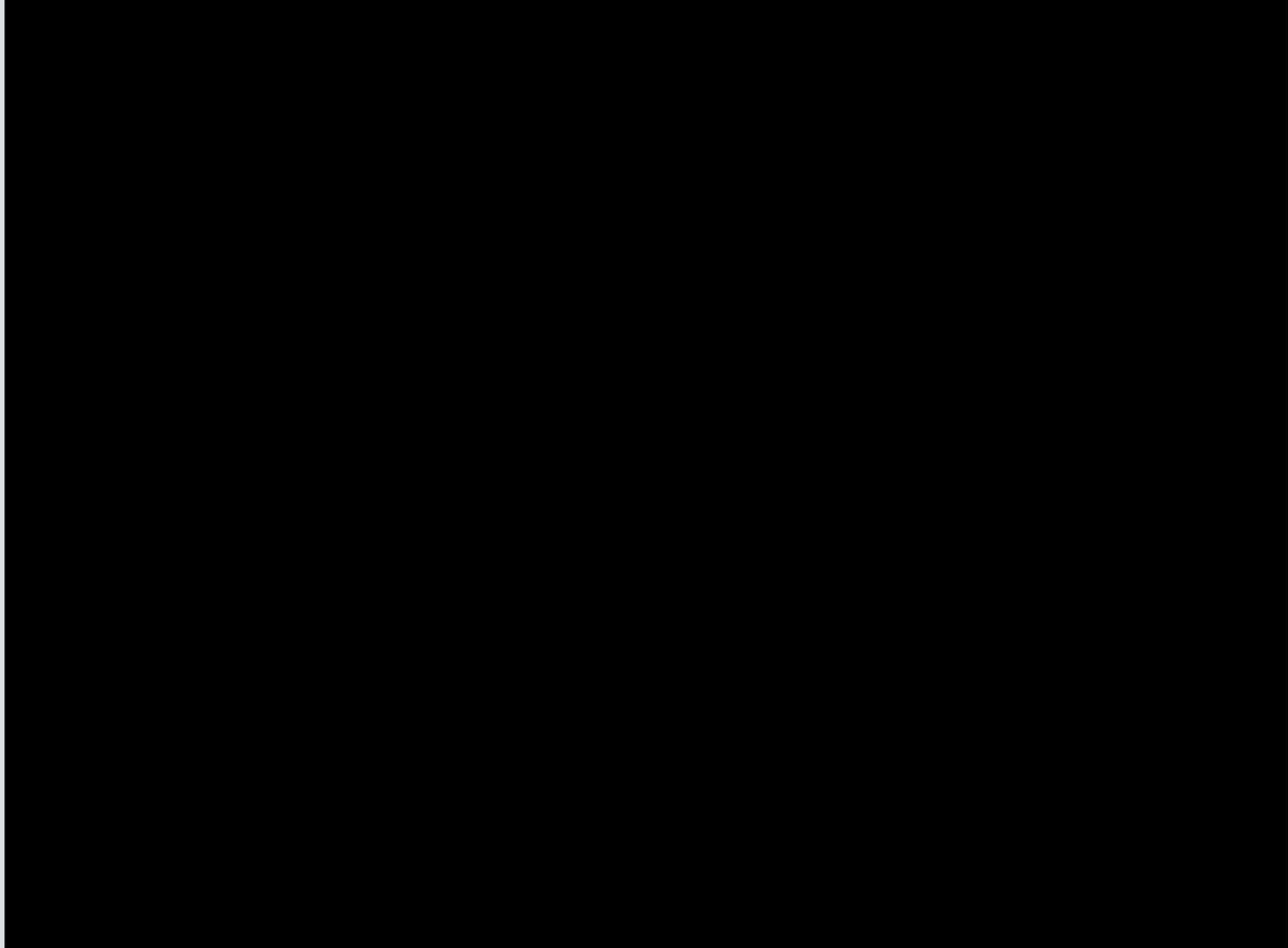


# Library Users

- University Science / EOHS Programs
- NIOSH Educational Resource Centers (ERCs)
- Government Agencies
- University, union, other training programs
- Private consulting / training firms
  
- High school students - projects
- High school chemistry teachers
- Documentary film makers
- Embedded to media and other websites
  
- Included as reference in peer reviewed OH journal article



# Most Popular Film: Disposal of Sodium, 1947 from a newsreel





# For More Information:

**Visit the channel:** Workplace and Environmental Health and Safety Films

<http://www.youtube.com/user/markdcatlin>

**Follow on FaceBook:** Historic Workplace & Environmental Health and Safety Films

<https://www.facebook.com/HistoricOSHFilms/>



## Glad to talk:

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(202) 730 – 7290

[mark.catlin@seiu.org](mailto:mark.catlin@seiu.org)

### A YouTube Resource for Educators and Trainers



### Historic Workplace & Environmental Health and Safety Films

<http://www.youtube.com/user/markdcatlin>

This channel currently includes more than 1,100 historic films and film clips on a wide range of workplace and environmental health and safety topics. These clips can be useful in teaching classes, such as:

- HAZWOPER
- Asbestos and Lead
- OSHA 10 and 30 classes
- Emergency response
- CBRNE
- Environmental and green training
- Biological hazards
- EHS academic classes
- Labor history classes

These films and film clips are excellent triggers for discussions and live up training, especially in refresher classes.

Most of these are taken from government and industrial films from 1912 to 2000, and are in the public domain. The films and clips range in length from 20 seconds to 60 minutes. Topics include past asbestos, lead and pesticide use, historical workplace and environmental hazards, early hazardous waste site cleanup, respirators and other PPE use, and biological, chemical and nuclear warfare from WWII and the cold war.



Respirator fit testing, 1930s



Disposal of Sodium 1948

A search tool is available on the channel homepage. Information is provided on the source and history and how the film continues to be relevant and links to additional sources of information. Subscribe to the channel to get notices of newly posted films. The channel has had 6 million hits in the past 10 years.

For more information or to suggest material to be added to the channel, please contact Mark Catlin at: [mark.catlin@seiu.org](mailto:mark.catlin@seiu.org).