




Learning Objectives

- Gain the ability to navigate through the OSHA standards, guidance documents, and web pages related to industrial hygiene
- ELO 3.1 Locate PELs according to 29 CFR 1910.1000(a) – Table Z-1
- ELO 3.3 Locate PELs according to 29 CFR 1910.1000(b) – Table Z-2
- ELO 3.4 Locate PELs according to 29 CFR 1910.1000(c) – Table Z-3



Outline

Find OSHA's website www.osha.gov

Find the General Industry Standards

Locate the Permissible Exposure Limits

- Table Z-1 Limits for Air Contaminants
- Footnotes
- Table Z-2 Ceiling/Excursion Limits
- Table Z-3 Mineral Dusts
- Synonyms / CAS-RN
- PEL's for Groups of Materials
 - PEL for other particulates
 - PEL for hydrocarbons or other non-specified materials



Outline

Substance Specific Standards

TLV's and annotated Z-1, Z-2, Z-3

Substance Specific Standards

- Noise
- Respiratory Protection
- Interpretation Letters

OSHA Field Operations Manual

https://www.osha.gov/sites/default/files/enforcement/directives/CPL_02-00-163.pdf



Have a great day!