LESS THAN OBVIOUS HAZARDS

Jim Henze, CSP, ARM, CHST
Presentation

It does not necessarily reflect the views or policies of Cal-OSHA, nor does mention of trade names, commercial products, or organizations imply endorsement by the State of California.
Google search for 'Cal OSHA mining and tunneling' shows the Cal/OSHA Mining and Tunneling Unit.

The Cal/OSHA Mining and Tunneling Unit is responsible for investigating complaints of hazards and reports of accidents in mines and tunnels, and issuing citations.

California Code of Regulations, Title 8, Tunnel Safety Orders, Article ...

TUNNEL AND MINE SAFETY. Chapter 1. Tunnels and Mines. 7950. This part shall be known and may be cited as "The Tom Carrell Memorial Tunnel and Mine ...

[PDF] California Mining & Tunneling District Offices

NORTHERN DISTRICT. Phone: 916-574-2540. FAX: 916-574-2542. CENTRAL DISTRICT. PHONE: 818-901-5420. FAX: 818-901-5579. SOUTHERN DISTRICT.

Cal/OSHA Mining & Tunneling Unit | MSHA Law Advisor

Mar 27, 2017 - California enforces its own mining and tunneling regulations through Cal/OSHA’s Mining and Tunneling (M&T) Unit. The main function of this ...
Mining and Tunneling (M&T) Unit

The Mining and Tunneling (M&T) Unit is Responsible for:

- Investigating complaints of hazards and reports of accidents in mines and tunnels, and issuing citations
- Conducting pre-job safety conferences and issuing permits prior to any initial underground mining or tunneling operation
- Performing periodic inspections of
  - Tunnels under construction
  - Underground mines
  - Surface mines and quarries
- Offering safety classes for mine operators and employees
THIS IS WHAT WE ARE SEEING
State Plan state
Falls from elevation

14 recent citations issued by San Bern. office alone “elevated work locations unsafe access”
Falls from elevation

- Too many times we have seen step ladders and extension ladders used routinely to work from and off
February 21, DOSH Long Beach district office was notified by XYZ Mobile Park of a fatality in Torrance. A maintenance worker fell while descending a ladder sustaining back and head injuries and was transported to hospital where he succumbed to his injuries on February 9. DOSH is investigating.
February 21, DOSH Modesto district office was notified by the San Joaquin County Coroner’s office of a fatality in Stockton. An owner of ABC Park Apartments fell from a ladder sustaining head injuries on February 18 and was transported to hospitals where he was pronounced brain dead-pulmonary death on February 21.
What ya talk’in in about?
Falls from elevation
More than 12 times per year requires “permanent elevated work location”
• “Frequently”
Falls from elevation


(b) Every permanent elevated work location, where there is machinery, equipment, or material which is customarily operated or frequently repaired, serviced, adjusted, or otherwise handled and every other permanent elevated work location, shall be provided with a safe platform or maintenance runway.
Falls from elevation

Article 1. Definitions

§3207. Definitions.

“Frequent. For the purpose of these orders frequent shall mean more than twelve times each year unless specifically stated otherwise in individual orders.”
Lock out Tag out

Six citations issued on lockout tag of which 3 were serious
Lock out Tag out

- 50% serious is high for Cal OSHA
Lock out Tag out

- Routine inspections

We find procedural errors
Lock out Tag out

Accident investigation…..
• We find no Lock out
Safety committee shall be organized at each place of employment to which the MSO applies.
Mine Safety Committee
once every month a
safety committee shall
make a detailed
inspection of all working
places, and equipment.
Thank you

Let’s not meet again . . .

by accident!