



California Occupational Safety and Health Standards Board

Occupational Safety and Health Standards Board (OSHSB)

Dave Thomas
Chairman (Labor)
Appointed 6/1/2018 -6/1/2022

Chris Laszcz-Davis
Management
Representative
6/1/2018-6/1/2022

Laura Stock
Occupational Safety
Representative
6/11/2012-6/1/2019

Barbara Burgel
Occupational Health
Representative
8/22/2018-6/1/2022

Dave Harrison
Labor Representative
6/11/2012 – 6/1/2019

Nola Kennedy
Public
Representative
12/20/2018-6/1/2020

VACANT
Management
Representative

History

- The Standards Board was created by the Legislature in 1973, and is the only agency in the state authorized to adopt, amend or repeal occupational safety and health standards or orders.

Mission

- The mission of the Occupational Safety and Health Standards Board is to promote, adopt, and maintain reasonable and enforceable standards that will ensure a safe and healthful workplace for California workers.

Rulemaking Operations

The Standards Board staff consists of a team of highly skilled Safety Engineers, Analysts, Legal Counsel, and Support staff, led by the Board's Executive Officer.

OSHSB Staff

Executive Officer- Christina Shupe
(Appointed by the Board)

Engineering Staff

- 1 Principal Safety Engineer
- 6 Senior Safety Engineers

Legal Counsel

Administrative Staff


- 1 Staff Services Manager
- 3 Analysts

Support Staff

Primary Regulation Sources

- Federal Changes (CA must be ALAEA Fed OSHA within 6 months of Fed Standard Promulgation)
- Petition Decisions
- Appeals Board Decisions
- Variance Decisions
- DOSH Requests
- Standards Board members or staff
- Statutory Changes (deadlines as specified in Legislation)

- In addition to ensuring California's protections are at least as effective as Federal OSHA, the Standards Board also maintains standards for certain areas not covered by federal standards or enforcement. These latter standards apply to elevators, aerial passenger tramways, amusement rides, pressure vessels, and mine safety training.

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- The Board does not engage in enforcement activities, such as interpreting standards, investigating incidents or complaints, training, levying fines, or issuing elevator permits. Those are the duties of the Division of Occupational Safety and Health (Cal/OSHA).

Prioritization Method for Rulemaking Projects

- H= High
- S= Significant
- M=Moderate
- L=Lesser

Prioritization ranking for each rulemaking project set by the Standards Board's Principal Safety Engineer in consultation with the senior engineers and Executive Officer.

BASED ON 7 CRITERIA

- The likelihood that injury or illness will occur if the regulatory change is not made;
- The severity of the injury that would most likely occur if the regulatory change is not made;
- The type of injury or illness that would most likely occur if the change is not made;
- The approximate size of the population that would be affected by the change;
- Emergence of new technology or work practice that is inconsistent with or unanticipated by existing regulations;
- Quality of employee training and supervision for the affected line of work;
- Quality of existing regulations for the topic-whether the regulations are outdated, whether they are safeguarding workers as intended, whether they are overprotective, impossible to comply with, enforce or are unclear.

What's Next

2019/20 Proposed Rulemakings

OSHSB 2019/20 Proposed Rulemaking Projects

Sections	Subject/Description	Source	A/C	Brief Description
GISO Section 3220, 5192(q)	Employee self rescue, hazardous substance release	DOSH Form 9	Yes	To amend Title 8 to address self-rescue procedures for situations where a single employee may become trapped during a hazardous substance release.
GISO 3203	Employee Access to Employer's IIPP	Petition File No. 562	Yes	To amend Title 8 to allow and clarify what constitutes employee access to the employer's written IIPP.
GISO Section 6051,6056, 6057	Commercial Diving Operations	Based on Region IX Code Comparison with Title 8	Yes	To amend Title 8 commercial diving standards to be ALAEA their Federal OSHA counterpart standards for a variety of issues identified by Federal OSHA.
GISO Section 5162	Update of Title 8 Safety Shower and Eyewash Standards	DOSH Staff Initiated Transferred to Board staff 2017	Yes	To amend Title 8 to update Title 8 to the latest edition of the ANSI/ISEA Z358.1-2014 standard for emergency eyewash and shower stations.

OSHSB 2019/20 Proposed Rulemaking Projects


Sections	Subject/ Description	Source	A/C	Brief Description
CSO Section 1630(a)	Jobsite installation of a Construction Personnel Hoist (CPH)	DOSH Form 9 (4/3/19)	No <small>(expedited rm per Board)</small>	To amend the Construction Safety Orders to clarify that a CPH is to be installed when the building or structure reaches 36 feet in height. CPH installation applies when building designed to be 60 feet or more in height.
Article 37, GISO Sections 5156, 5158	Confined Spaces in General Industry	Staff Initiated	Yes	To amend Title 8 to address deficiencies in Article 37 contained in Sections 5156, 5158 and remove references to the construction industry from Section 5156.
GISO, various sections	Walking, Working Surfaces	Federal OSHA	No	To amend Title 8 to incorporate advances in technology, industry best practices, and national consensus standards. Updates general industry standards addressing slip, trip, and fall hazards, and adds requirements for personal fall protection systems.
GISO Section 3657	Harvesting and Tending Date Palms	Petition No. 565	Yes	To amend Title 8 Standards to address new standards pertaining to the cultivation and harvesting of date palm fruit (access, elevating means, fall protection and rescue).
GISO/CSO various sections	Commercial and Industrial Operation of Drones	Staff Initiated	Yes	To consider T8 amendments that would establish standards for drone operation above workers at general industry and construction worksites, including suspending loads, limitations and operator qualifications and training.

OSHSB 2019/20 Proposed Rulemaking Projects

Sections	Subject/ Description	Source	A/C	Brief Description
CSO 1716.1,.2, Article 30, Section 1731	Residential Construction - Fall Protection	Federal OSHA	Yes	To amend Title 8 residential construction industry standards to address a fall protection trigger height of 6 feet commensurate with Federal OSHA construction industry fall protection standards [pending completion of economic impact analysis].
GISO 3424	Guarding of Wood Chippers	Petition File No. 549	Yes	To amend Title 8 to address various safety issues and passive control technologies designed to prevent employee entanglement and contact with the point of operation.
GISO Section 3649, Section 3669	Hydrogen Powered (fuel cell) Industrial Trucks (HPIT)	Staff Initiated	Yes	To develop Title 8 standards addressing HPIT design, fuel system installation, conversions, storage, disposal and dispensing of CHG, leak detection, emergency response, and employee training.
CSO Section 1710	Use of Cone and Bar Barricades	Petition File No. 570	Yes, (October 10,11, 2019)	To amend Title 8 to address the use of cone and bar barricade systems to prevent falls through the level below, provided PFAS is used. Other steel erection related issues will be explored.
HVESO Section 2940.6	Structure Mounted Portable Elevated Platforms	Petition No. 556	Yes	To amend Title 8 to address the design, use, care and maintenance of attachable utility pole platforms (Baker boards) used by electrical workers

OSHSB 2019/20 Proposed Rulemaking Projects

Sections	Subject/Description	Source	A/C	Brief Description
Article 10.1, GISO Sections 3401-3411	Update of Firefighter PPE Consensus Standards	Statute, AB 2146	Yes	In accordance with the directives set forth in AB 2146, update Title 8 structural and wild land firefighter PPE consensus standards.
GISO 3441(g)	Night-time Illumination in Agriculture	DOSH Form 9	Yes	To amend Title 8 to address illumination and the use of high visibility apparel by agricultural workers during hours of darkness.
Low and High Voltage Electrical Safety Orders, Sections 2320.2,.11, 2940.6, 2940.11	Employee Protection Against Arc Flash	DOSH Form 9	Yes	Would amend Title 8 electrical safety orders to provide arc flash prevention and protection measures for all employees working with energized conductors beyond electric power generation, transmission and distribution.
GISO 5357(b)(6)	Snow Avalanche Blasting	DOSH Form 9	Yes	To amend Title 8 and clarify how far from the ignited hand charge the employee must be prior to tossing the ignited charge (i.e. the employee is to be at a safe location when the charge detonates). Would address written procedures and training.
GISO/CSO various sections	Cranes, Derricks and Hoisting Equipment	Staff Initiated	Yes	To consolidate Title 8 CSO Crane and Derrick Standards into the GISO.



Division of Occupational
Safety and Health
2010/20 Proposed Standards

Division of Occupational Safety and Health

2019/20 Proposed Standards

- Employee Protection from Wildfire Smoke Exposure
Permanent Standard (Board has adopted a temporary emergency standard, July 2019)
- Lead in Construction and General Industry
- First Aid Kit Contents (GISO 3400 and CSO Section 1512)
- Workplace Violence in General Industry
- Group V Elevator Safety Orders
- Naturally Occurring Asbestos

Division of Occupational Safety and Health

2019/2020 Proposed Standards

- Unfired Pressure Vessels, LPG, LNG Tanks, Boilers and Fired Pressure Vessels
- Antineoplastic Drugs
- Mine Safety Orders
- Indoor Heat
- Surgical Plume / Smoke
- Tramway Safety Order Revisions
- PEL Process, various chemicals (benzyl chloride, TCE, aluminum, hydrogen sulfide, manganese, et. seq.)

<https://www.dir.ca.gov/dosh/cal-osa-updates.html>

Recently Approved Rulemakings

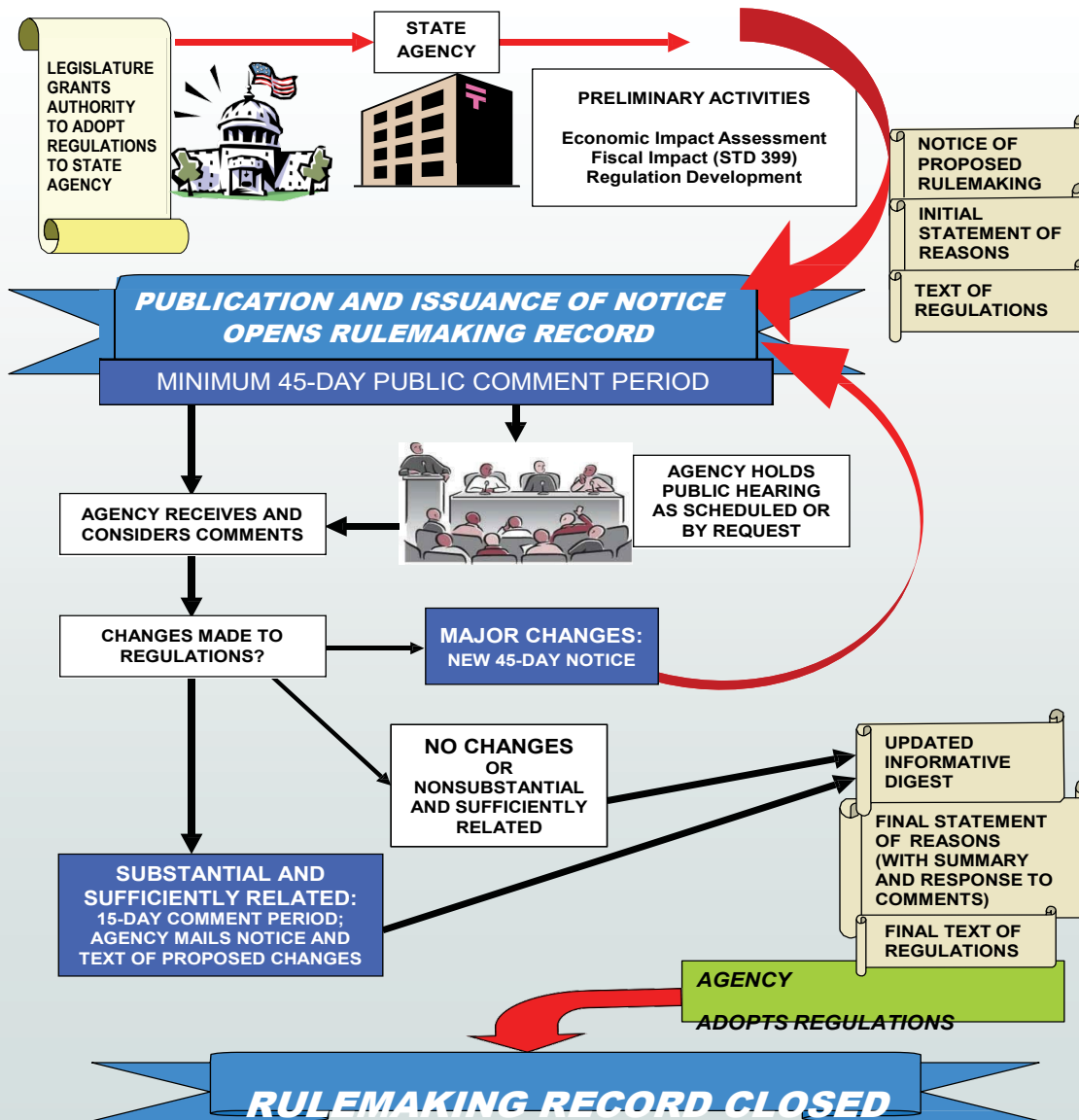
OSHSB Recently Approved Rulemaking Projects

Sections	Subject/ Description	Source	Brief Description
T8 Various Sections in GISO, HVESO, LVESO, CSO	Power Generation, Transmission and Distribution Fed OSHA Final Rule	Federal Final Rule	To amend Title 8, various subchapters including the Electrical Safety Orders, CSO, GISO to address federal OSHA requirements pertaining to electrical safety, approach distances, arc flash, enclosed spaces, LOTO, PPE, etc.
GISO, new Section 5189.1	Process Safety Management (PSM) for Refineries	DIR/DOSH initiated	Amends Title 8 to include a refinery specific set of PSM standards to control refinery generated hazardous material releases.
GISO, 5155, 5205, CSO153 5.1, Shipyard Orders 8359.1	Occupational Exposure to Beryllium	Federal Final Rule	Amends Title 8 to establish a short term exposure limit, housekeeping, exposure and medical monitoring and training for GISO, CSO and Shipyard employees.
CSO, new Article 37, Sections 1950-1962	Confined Spaces in Construction	Federal Final Rule	Amends the CSO to add federal final rule language governing confined spaces.
GISO 5141.1	Emergency Regulation for Protection Against Wildfire Smoke Exposure	Petition File No. 573	Establishes a temporary (120 day with two 90-day extensions permitted) Standard that provides employers with guidance on how and when to implement action to control employee smoke exposure (approved July 29, 2019).

OSHSB Recently Approved Rulemaking Projects

Sections	Subject/ Description	Source	Brief Description
GISO Section 3342	Workplace Violence Prevention in Health Care	Petition File Nos. 538, 539	To address workplace violence issues in the health care industry, means and methods for addressing such incidents, recordkeeping and employee training.
GISO New Section 3345	Hotel Housekeeping Musculoskeletal Injury Prevention	Petition File No. 526	Amends Title 8 to prescribe programmatic control measures to be implemented by hotel housekeeping employers to control musculoskeletal injury hazards for hotel housekeeping employees.
GISO Section 3389	Life Rings and Personal Floatation Devices (PFD) in Marine Terminals	Staff Initiated	Amend Title 8 GISO standards to be commensurate with Fed OSHA by requiring both PFDs and Life Rings be provided at marine terminal operations.
GISO Section 5155	Airborne Contaminants- Hydrogen Chloride	DOSH initiated	Lowers the existing Permissible Exposure Limit for hydrogen chloride from 5 to .3 ppm with a 2 ppm ceiling.
GISO 5155, 5204 (new), CSO 1532.3 (new)	Respirable Crystalline Silica	Federal Final Rule	Amends Title 8 general industry and maritime standards: 50 microgram/cubic meter PEL, engineering controls, work practices, PPE, med monitoring and training.

REGULAR RULEMAKING



How to contact the Board and DOSH

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DOSH, Eric Berg, Deputy Chief, Health, (510) 289-7000

It's easy to join our mailing list!

Just send your email address by text message:

Text

OSHSB

to **22828** to get started.



Message and data rates may apply.