

Welcome To The Cal/OSHA Short Tour

“It’s All About the Numbers”

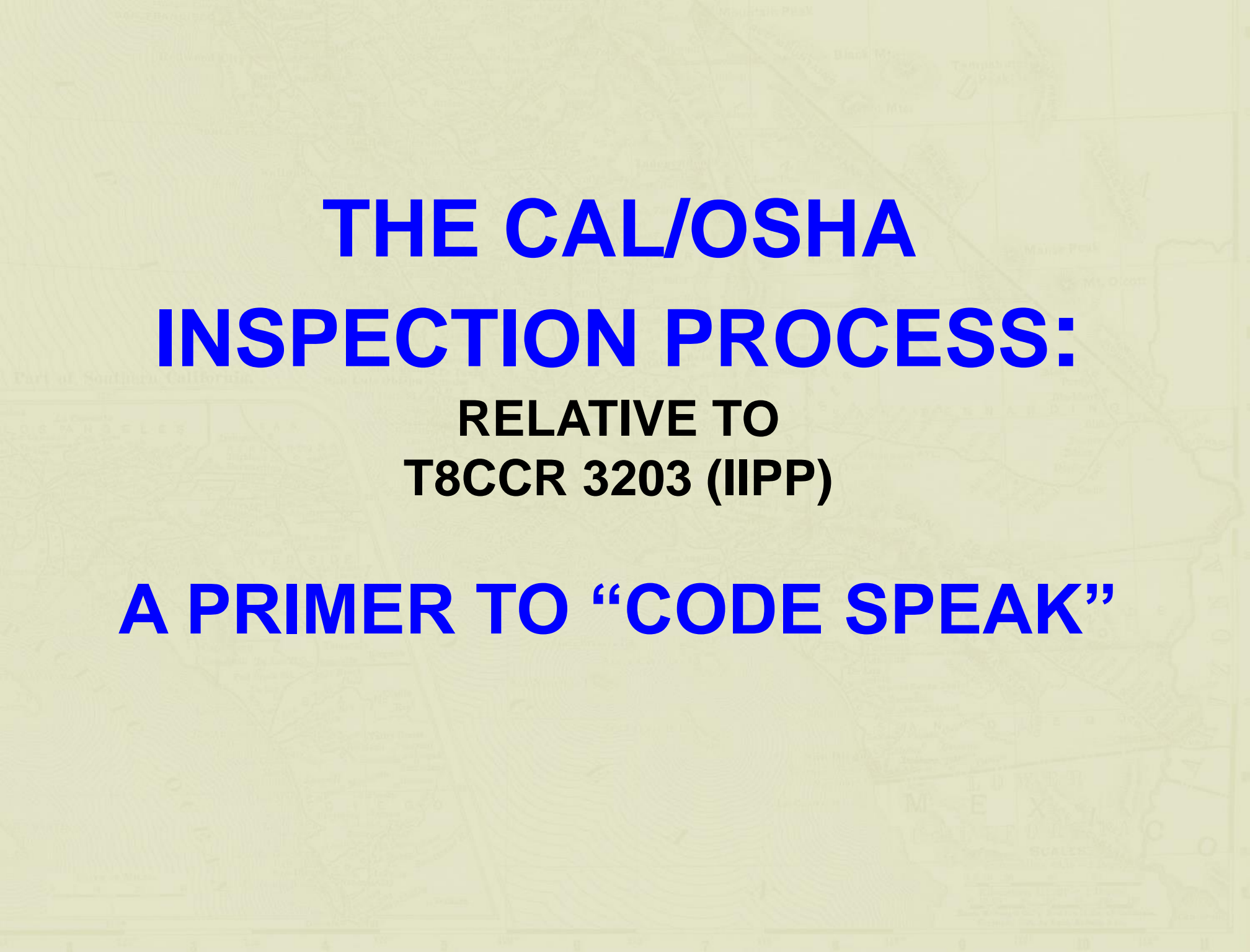
Tour Guide:

Dick Monod de Froideville

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Dmonod.pasma@gmail.com



A topographic map of California serves as the background for the slide. The map shows various geographical features, including the Sierra Nevada mountains, the Central Valley, and the coastal regions. The text is overlaid on this map.

THE CAL/OSHA INSPECTION PROCESS:

**RELATIVE TO
T8CCR 3203 (IIPP)**

A PRIMER TO “CODE SPEAK”



Rainbow Bridge
Pedestrians To
Canada

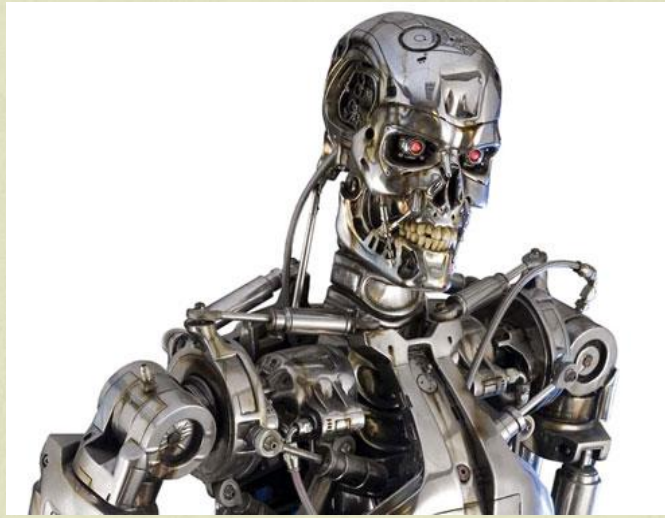
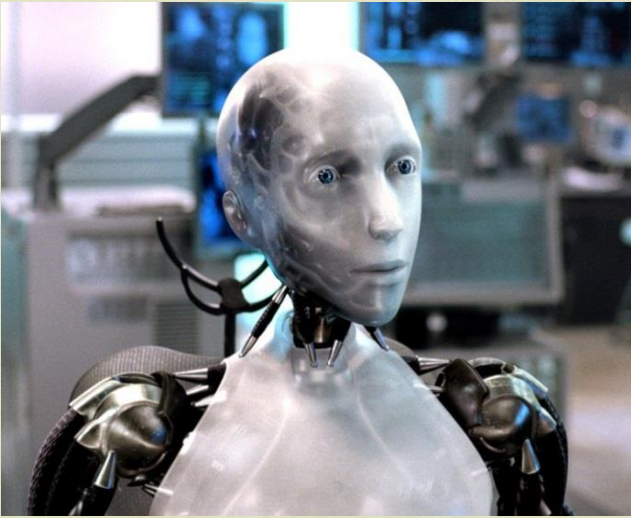
ENTER

No
Pedestrians
Past This
Point

**SIDEWALK
CLOSED AHEAD
USE THIS
SIDE**



The Many Faces of DOSH



Which will you get?

ENFORCEMENT MANTRA – ed.note

**IF IT LOOKS A SHADE OF PLUM
IT PROBABLY IS,**



So let's dig!





SOME WORDS in STATUTES

Partial list of Vague or ambiguous words

Acceptable	Accurate	Adequate	Applicable	Appropriate
Careful	Immediately	Improper	Necessary	Periodically
Practicable	Practical	Reasonable	Recognized	Safe
Secure	Maintain	Substantial	Suitable	Timely

Some Vague or Ambiguous phrases

"To the extent practicable." A decision in the eyes of the READER OR EVALUATOR.

"Where applicable." There are no criteria for judgment/OR IS THERE?.

"Shall be considered." The READER OR EVALUATOR will think about...

And the latest **AB 2774** addition: **"reasonably anticipated"** ??????????

Enforcement Action Based On:

Hazard - Mach., Equip., Process, Chem., Phys. Env.

Zone of Danger - Max. perimeter of affected area in the event of a mishap - disintegrating unguarded grinding wheel, ungrounded solvent tank explosion, asbestos exposure within containment.

Employee Exposure - any worker within the zone of danger, not always the operator

Evidence – Type Needed

Hard Evidence - Documents, Sampling, Direct Observation, Photographs, Measurements

Corroborating Evidence - Oral Statements by: Employer, Employer agents/representatives (supervisors), employee, Union Reps.

The Inspection Process

- Compliance Officer will ask to see and must conduct “**Opening Conference**” with “**highest level of management having authority to allow continuation of inspection**”

Note: Compliance Officer *will respond to the address listed on the complaint/accident*, i.e., Maintenance Yard, Street Dept., Sanitation, etc.

Note: Train All Department Heads/Supervision in inspection procedures and include H&S or Risk Management in Process

Note: Get to know the Compliance Officer

Ask about educational/professional background,

Opening Conference

“What you don’ t know could hurt you”

- Compliance Officer must show **PHOTO ID.**
- Explain Purpose
- Explain OSHA Program
- Employee/Employer Rights
- Explain Inspection Procedure
- Contact Labor for Union Shops-may have separate opening conference.
- **MUST ASK FOR CONSENT TO INSPECT**
- **Employer may terminate inspection at any time (at opening conf. or after)**



Opening Conference Cont'd

(Answer questions only, do not volunteer info.)

- **What to have ready for Review**

- IIPP Document and ***Records*** to support the program

- Periodic Inspection Records

- Routine and Special Training Records

- Haz. Com Program w/ Master List of Chemicals

- Permits, i.e., pressure vessels, compressors, etc.

- **Other Written Programs where applicable**

- Respiratory Protection Program

- Hearing Conservation Program

- Confined Space Program



Things to consider

Inform Officer of:

Pers. Protective Equipment Needed prior to entry

Wrap around Goggles, Nomex, Steel Toed Shoes, etc.

Special Hazards, Equipment, Process

Chemistries, Bio-hazards, Trenching, etc.

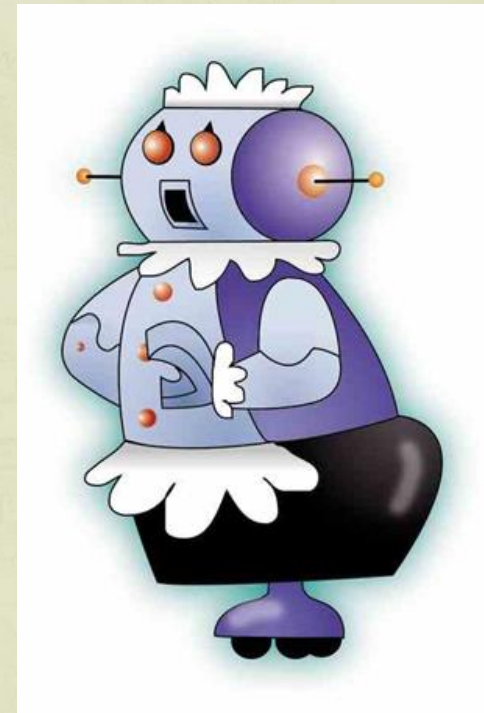
Special Certification Requirements

Asbestos Cert

HazWoper Cert

Confined Space

Lead Cert



“Walk-thru”

Accompany the Inspector

Note:



1. The shortest distance to the requested site is **DEFINITELY a straight line**
2. What the Officer sees, you must see.
3. What the Officer hears, you must hear.

Note: Employee may ask compliance officer to talk in private.

4. Photograph what the Officer photographs
5. Sample what the Officer samples
6. Measure what the Officer measures
- 7. DOCUMENT observations and findings**

Closing Conference

- Compliance Officer **should** summarize findings, clarify any additional needs and arrange for any further visits
- **Ask Questions**
 - Clarify ambiguity of any condition(s) observed
 - Clarify documents requests
 - Ask what criteria is applied to abatement dates - Serious/General/Regulatory
 - Ask for expected closing or abatement dates

PASMA Hazard Correction Work Order Matrix

		Hazard ←-----→			
		Slight 1	Non Serious 2	Serious 3	Imminent Danger 4
P r o b a b i l i t y ↑	Possible But Remote 1	1	2	3	4
	Reasonable But Unlikely 2	2	4	6	8
	Occasional 3	3	6	9	12
	Probable 4	4	8	12	16
	Frequent 5	5	10	15	20

Probability = of Mishap

1. Unlikely but possible
2. Occurs once in 3years
3. Occurs at least once per year
4. Occurs several times per year
5. Occurs any time

Hazard

1. Slight - No Injury or Equipment damage
2. Non-Serious - Controllable by operator or procedure
3. Serious - Causes injury or equipment damage
4. Imminent - Death; severe injury or major damage

Wrk Ord Period for Correction

1. Immediate (ASAP)
2. Correction W/In 9 Months
3. Correction W/In 2 Years
4. Correction as resources become available

Direct Costs

1. Select an injury type from the drop-down menu OR enter the total workers' compensation costs.
2. Enter the profit margin (leave blank to use default of 3%).
3. Enter the number of injuries (leave blank to use default of one).
4. Select "Add/Calculate" to compute the total direct and indirect costs.
5. Repeat the step to add additional injuries to the list.

Injury Type

or

OR

Workers' Compensation Costs *(annual sum of costs)*

Enter Profit Margin (%) *(leave blank to use default of 3%)*

Enter Number of Injuries *(leave blank to use default of one)*

Add/Calculate

Clear

Estimated Total Cost

The extent to which the employer pays the direct costs depends on the nature of the employer's workers' compensation insurance policy. The employer always pays the indirect costs.

Injury Type	Instances	Direct Cost	Indirect Cost	Total Cost	Additional Sale (Indirect)	Additional Sale (Total)	
Amputation	1	\$ 66,777	\$ 73,454	\$ 140,231	\$ 2,448,490	\$ 4,674,366	Remove
Electric Shock	1	\$ 86,528	\$ 95,180	\$ 181,708	\$ 3,172,693	\$ 6,056,933	Remove



Customer Centres

- Employers/ Small Business
- Workers
- Health Care Providers

How Do I?

- Find my classification unit?
- Get a clearance letter?
- Report an incident?
- Report fraud?

> [More FAQs](#)

Portal partner:



Subscribe to E-News

Get safety updates, incident summaries and other WorkSafeBC updates by e-mail.



Download Adobe Reader for free (required to view PDF files)

Supervising for Safety



A free online course for supervisors.

Industries

- Agriculture
- Performing Arts and Film
- Construction
- Commercial Fishing
- Education Sector
- Forestry
- Health Care
- Manufacturing
- Wood Products Manufacturing
- Metal and Non-metallic Mineral Products
- Petroleum (Oil and Gas)
- Small Business
- Tourism and Hospitality

Resources

- Mobile Apps
- Interactive ebooks
- Web books
- Slide shows
- Videos
- What's wrong with this photo?
- Safety Bulletins (Hazard Alerts, Toolbox Meeting Guides, Crew Talks, and more)
- Notice to Workers
- Notice to Workers (Act and Regulation)

OHS Links

Health & safety associations

Health & safety sites

Topics

- Young Worker
- Accident Investigations
- Apprenticeship Programs
- Blasting Operations
- Bullying and Harassment
- Certification and Training
- Confined Spaces
- Ergonomics
- First Aid
- Hearing Loss Prevention
- Indoor Air Quality (IAQ)
- Ladder Safety
- Mental Health in the Workplace
- Occupational Disease
- Personal Protective Equipment (PPE)
- Road Safety
- Variances to the OHS Regulation
- Violence Prevention
- WHMIS **UPDATED**

Calculators

- Workplace Incident Cost Calculator
- Tourism and Hospitality Safety Calculator
- Lift/Lower Calculator
- Push/Pull/Carry Calculator

Game

- The Ladder Challenge

★ Spotlight:



WorkSafeBC Penalties

Search and view WorkSafeBC penalties on your smartphone or tablet.

Incident Awareness



Recent Incidents

Young worker's leg fractured by mower
Worker's fingers amputated when caught in machine

> [More recent incidents](#)

Fatalities

Arborist died after being struck by tree
Worker died in MVA



> [More fatal incidents](#)

RSS FEED




UCLA JSA Library

FREE JSA Templates!!!

UCLA ENVIRONMENT, HEALTH & SAFETY 	Injury & Illness Prevention Program Job Safety Analysis Form	
501 Westwood Plaza, 4 th Floor • Los Angeles, CA 90095 Phone: 310-825-5689 • Fax: 310-825-7076 • www.ehs.ucla.edu		
Picture of task/equipment:	Task:	Chain Saws
	Name of Shop or Dept:	OCH Grounds & LACC
	Job Title(s):	Grounds maintenance
	Analyzed by:	M. Williams
	Date:	05/02/13








UCLA JSA Library (cont)

Download, and personalize with your own information... why reinvent the wheel?

GOOF-BALL, inc.	Injury & Illness Prevention Program Job Safety Analysis Form	
234 We Cut Your Wood Right Ave. • Los Angeles, CA 90095 Phone: 310-987-6543 • Fax: 310-978-5432 • www.chop-em.com		
Picture of task/equipment:	Task:	Chain Saws
 A photograph of a worker wearing a white hard hat, safety glasses, a white respirator mask, an orange safety vest over a black shirt, and red safety pants. The worker is holding a chainsaw and standing in front of a light-colored building.	Name of Shop or Dept:	OCH Grounds & LACC
	Job Title(s):	Grounds maintenance
	Analyzed by:	M. Stumpy
	Date:	05/02/13

UCLA JSA Library (cont)

More good stuff...

Required PPE:					
Work boots	Gloves	hearing protection	safety glasses	Hard hat	Mask/face protection
					
Required/Recommended Trainings:					
STF Safety		Equipment safety precautions			
TASK	HAZARDS	CONTROLS			
Operating a Chain Saw 	Lacerations Amputations Struck By's Caught in between burns Trip Fall Pinch	<ul style="list-style-type: none"> • Don PPE, including work boots, gloves, hearing protection, Hard Hat, dust mask and face protection. • A Safety vest should also be worn when working during moving vehicles, such as roadways or other all-terrain vehicles. • Always keep both hands on the two handles while in operation. Firm hand placement will prevent kickback. • It is best to cut at higher speeds to reduce the chain locking up or pinching. • Never cut above shoulder height as these awkward positions can result in strains, kickback or falling debris. • Never perform cutting operations when people are nearby, make sure your work area is clear. • Never start the chainsaw while it is in contact with any material. • Do not start the chainsaw indoors as CO vapors are harmful if inhaled. Only use in well ventilated areas. • When cutting a limb under tension, be aware of possible spring back once the wood fibers are cut. • Never cut with the tip or nose of the saw, this can result in kickback towards the body. • Shut off engine before setting down the chainsaw. It should only be running while in use. • Never touch the exhaust of the chain saw as it is extremely hot and will cause burns. 			

BERKELEY JSA

Another way to do it...

<h2>JOB SAFETY ANALYSIS</h2> <p>Safety Information for the University of California, Berkeley</p> <h3>FACILITIES SERVICES</h3> <h3>OPERATING A CHAINSAW</h3>		
TASK	HAZARDS	CONTROLS
1. Prepare work area.	Tripping hazards	Clear brush and debris, visually examine area to establish secure footing.
	Injuries to bystanders and co-workers	Warn people in or near area; utilize barricades, cones, or caution tape to keep bystanders a safe distance from job; consider the shape and lean of tree; consider wind force; plan escape route from work area in case of danger.
2. Start saw	Cutting injuries to hands, feet, body parts	Start saw on ground with foot on rear handle, left hand firmly gripping saw grip, right hand pulling starter cord. Maintain secure footing. Wear gloves, hard hat, chaps, sturdy work boots. Saws weighing less than 15 pounds may be drop started. Make sure co-workers are clear of saw.
	Flying debris entering eyes	Wear safety glasses with side protection, face shield.
	Hearing loss	Wear ear plugs or ear muffs.
3. Cutting wood	Cutting injuries to hands, feet, body parts	Maintain proper stance and hold; keep left arm and elbow straight, two hands on saw, body to the left of saw; maintain secure footing; never cut above shoulder level; cut with the underside of saw blade as much as possible. Stop engine for all cleaning, refueling, adjustments, and repair of saw.
	Log or limb rolling into body	Stand upslope so cut pieces roll away from feet, legs, and body.

BERKELEY JSA (cont)

		Kickback, blade bucking away from wood	Make sure blade is moving before making contact with material; use wedge when necessary to keep blade from binding; make sure solid objects like rocks or concrete do not contact blade; use 90-degree notch and backcut techniques on standing trees >5 inches in diameter.
		Flying debris entering eyes	Wear safety glasses with side protection, face shield.
		Muscle strain, fatigue	Utilize proper body position; stretch, take frequent breaks to maintain alertness; stay hydrated.
		Injuries to bystanders and co-workers	Maintain awareness of work areas; check barricades; do not approach operators; shout warnings to co-workers and bystanders.
		Hearing loss	Wear ear plugs or ear muffs.
	4. Carrying saw	Cutting hands, feet, body	Idle engine when carrying less than 100 feet; stop engine when carrying saw more than 100 feet; never carry saw over shoulder.
	Required Training: <ol style="list-style-type: none"> 1. Operation of chainsaw 2. First aid 	Required Personal Protective Equipment (PPE) <ol style="list-style-type: none"> 1. Hard hat 2. Ear plugs 3. Safety glasses 4. Face shield 5. Gloves 6. Chaps 7. Work boots 	
Other Information:			
Contributors:	Senior EH&S Technician Jim Ostidick; Manager of Grounds Operations Phil Cody		
Created:	March 2003		
JSA Library Number:	FS-GRND-142		
	<p>For more information about this JSA, contact the <i>Office of Environment, Health and Safety</i> at UC Berkeley, 317 University Hall #1150, Berkeley, CA 94720-1150 (510) 642-3073 • http://www.ehs.berkeley.edu</p> <p><i>The development of Job Safety Analyses is a Balanced Scorecard initiative of the AVC-BAS Safety Committee, sponsored by the Associate Vice Chancellor-Business and Administrative Services (AVC-BAS) and the AVC-BAS Leadership Team • http://bas.berkeley.edu/balancedscorecard</i></p>		

FFY 2015 – 2016 HIGH HAZARD INDUSTRY LIST

Industry Group	NAICS	Industry Activity	DART	Establishments	Employees
Agriculture	1114	Greenhouse and Nursery Production	4.6	1004	27178
	112	Animal Production and Aquaculture	5.2	2601	28288
Construction	23813	Framing Contractors	4.5	672	13407
Manufacturing	31161	Animal Slaughtering and Processing	5.1	308	21690
	31211	Soft Drink and Ice Manufacturing	6.5	167	12417
	314**	Textile Product Mills	4.4	607	8653
	316	Leather and Allied Product Manufacturing	6.8	161	3313
	32111	Sawmills and Wood Preservation	5.0	77	4010
	3219*	Other Wood Product Manufacturing	4.5	786	14327
	3272	Glass and Glass Product Manufacturing	5.8	(459) 232	(7592) 6879
	33151	Ferrous Metal Foundries	4.3	85	3515
	3362	Motor Vehicle Body and Trailer Mfg	4.3	146	4599

FFY 2015 – 2016 HIGH HAZARD INDUSTRY LIST (cont)

Industry Group	NAICS	Industry Activity	DART	Establishments	Employees
	3362	Motor Vehicle Body and Trailer Mfg	4.3	146	4599
	3379**	Other Furniture Related Product Mfg	5.4	130	3828
Retail Trade	4412**	Other Motor Vehicle Dealers	4.9	1056	11290
Transportation and Warehousing	481**	Air Transportation	5.1	499	43755
	492	Couriers and Messengers	5.7	1656	58840
	493	Warehousing and Storage	4.3	1683	75418
Waste Management	562**	Waste Management and Remediation Service	4.8	1885	44517
	5622**	Waste Treatment and Disposal	6.6	313	12265
Accommodation and food services	721**	Accommodation	4.6	6099	206043

This list was established pursuant to Labor Code 6401.7(e)(3)(A). The private sector average “DART” (Days Away, Restricted and Transferred) rate in 2013 was 2.1. Cal/OSHA’s High Hazard Industry threshold is >200% of the private sector average, or >4.2.

* Within the “Other Wood Product Manufacturing” industry group listed above (NAICS code 3219), the millwork industry (NAICS code 32191) will not be targeted because its DART rate is 2.7, which is ≤200% of the private sector average.

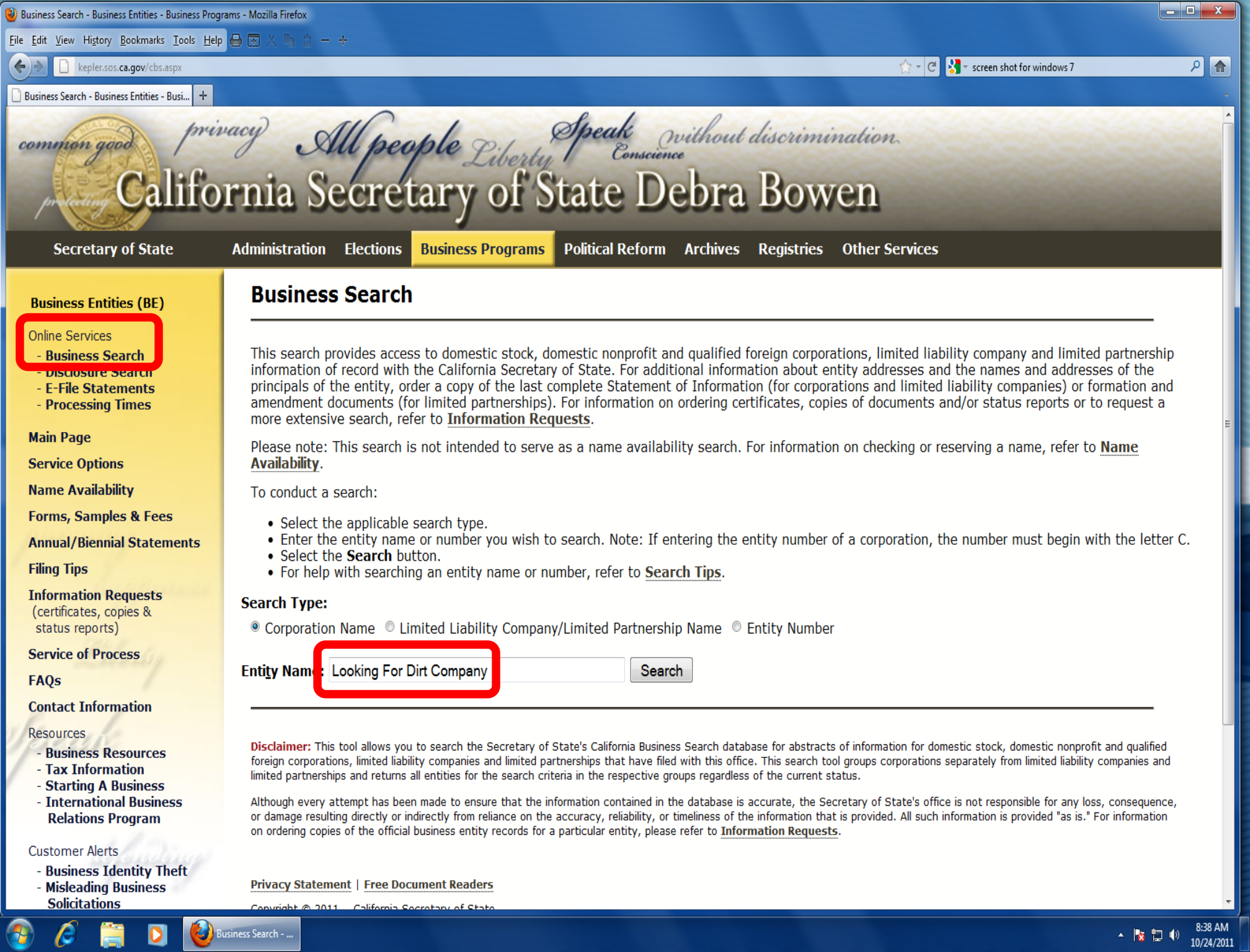
FFY 2015 – 2016 HIGH HAZARD INDUSTRY LIST (cont)

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* Within the “Other Wood Product Manufacturing” industry group listed above (NAICS code 3219), the millwork industry (NAICS code 32191) will not be targeted because its DART rate is 2.7, which is \leq 200% of the private sector average.

** Within other industry groups and industry subsectors listed above, the following individual industries are exempt from Cal/OSHA programmed inspections because they are exempt under the federal Appropriations Act:

314121	Curtain and Drapery Mills	481219	Other Nonscheduled Air Transportation
314911	Textile Bag Mills	562211	Hazardous Waste Treatment and Disposal
337920	Blind and Shade Manufacturing	562213	Solid Waste Combustors and Incinerators
441210	Recreational Vehicle Dealers	562910	Remediation Services
481211	Nonscheduled Chartered Passenger Air Transportation	721191	Bed-and-Breakfast Inns
481212	Nonscheduled Chartered Freight Air Transportation	721199	All Other Traveler Accommodation



California Secretary of State Debra Bowen

- Business Entities (BE)**
 - Online Services
 - Business Search**
 - Disclosure Search
 - E-File Statements
 - Processing Times
- Main Page
- Service Options
- Name Availability
- Forms, Samples & Fees
- Annual/Biennial Statements
- Filing Tips
- Information Requests (certificates, copies & status reports)
- Service of Process
- FAQs
- Contact Information
- Resources
 - Business Resources
 - Tax Information
 - Starting A Business
 - International Business Relations Program
- Customer Alerts
 - Business Identity Theft
 - Misleading Business Solicitations

Business Search

This search provides access to domestic stock, domestic nonprofit and qualified foreign corporations, limited liability company and limited partnership information of record with the California Secretary of State. For additional information about entity addresses and the names and addresses of the principals of the entity, order a copy of the last complete Statement of Information (for corporations and limited liability companies) or formation and amendment documents (for limited partnerships). For information on ordering certificates, copies of documents and/or status reports or to request a more extensive search, refer to [Information Requests](#).

Please note: This search is not intended to serve as a name availability search. For information on checking or reserving a name, refer to [Name Availability](#).

To conduct a search:

- Select the applicable search type.
- Enter the entity name or number you wish to search. Note: If entering the entity number of a corporation, the number must begin with the letter C.
- Select the **Search** button.
- For help with searching an entity name or number, refer to [Search Tips](#).

Search Type:

- Corporation Name
- Limited Liability Company/Limited Partnership Name
- Entity Number

Entity Name:

Disclaimer: This tool allows you to search the Secretary of State's California Business Search database for abstracts of information for domestic stock, domestic nonprofit and qualified foreign corporations, limited liability companies and limited partnerships that have filed with this office. This search tool groups corporations separately from limited liability companies and limited partnerships and returns all entities for the search criteria in the respective groups regardless of the current status.

Although every attempt has been made to ensure that the information contained in the database is accurate, the Secretary of State's office is not responsible for any loss, consequence, or damage resulting directly or indirectly from reliance on the accuracy, reliability, or timeliness of the information that is provided. All such information is provided "as is." For information on ordering copies of the official business entity records for a particular entity, please refer to [Information Requests](#).



→ [Online Services](#) → [Check a License](#) → Search

Check a Contractor License or Home Improvement Salesperson (HIS) Registration

Look up a contractor license or Home Improvement Salesperson (HIS) registration to verify information, including complaint disclosure. Before hiring a contractor or signing a contract, CSLB recommends you read the [Hiring a Contractor](#) page.



Please note: Our database is unavailable Sundays at 8PM through Monday at 6AM due to scheduled maintenance.

- QUICK HITS**
- [CSLB Basic Facts](#)
 - [Frequently Asked Questions](#)
 - [Forms and Applications](#)
 - [Guides and Pamphlets](#)
 - [CSLB Laws and Regulations](#)
 - [List of All CSLB Fees](#)
 - [How to Participate](#)



Contact Us
Contractors State License Board
javascript:__doPostBack('MyMenu','3')

North American Industry Classification System

- Main
- History
- Development Partners
- Federal Register Notices
- NAPCS
- FAQs

NAICS Search:

Enter keyword or 2-6 digit code

2012 NAICS Search

Enter keyword or 2-6 digit code

2007 NAICS Search

Enter keyword or 2-6 digit code

2002 NAICS Search

Downloads/Reference Files/Tools

- [2012 NAICS](#)
- [2007 NAICS](#)
- [2002 NAICS](#)
- [1997 NAICS](#)
- [Concordances](#)
- [NAICS Update Process Fact Sheet \[PDF, 37KB\]](#)

Contact Us
[Email Us: naics@census.gov](mailto:naics@census.gov)

Introduction to NAICS

The North American Industry Classification System (NAICS) is the standard used by Federal statistical agencies in classifying business establishments for the purpose of collecting, analyzing, and publishing statistical data related to the U.S. business economy.

NAICS was developed under the auspices of the Office of Management and Budget (OMB), and adopted in 1997 to replace the [Standard Industrial Classification \(SIC\) system](#). It was developed jointly by the [U.S. Economic Classification Policy Committee \(ECPC\)](#), [Statistics Canada](#), and Mexico's [Instituto Nacional de Estadística y Geografía](#), to allow for a high level of comparability in business statistics among the North American countries.

This official U.S. Government Web site provides the latest information on plans for NAICS revisions, as well as access to various NAICS reference files and tools.

The official 2012 U.S. NAICS Manual includes definitions for each industry, background information, tables showing changes between 2007 and 2012, and a comprehensive index. The official 2012 U.S. NAICS Manual is available in print and on CD-ROM from the National Technical Information Service (NTIS) at (800) 553-6847 or (703) 605-6000, or through the [NTIS](#) Web site. Previous versions of the NAICS Manual are available.

Additional information on the background and development of NAICS is available in the [History](#) section of this Web site.



Enter Name of Activity, i.e.
 Maintenance, Contractor, Water, Power, etc.

2012 NAICS Search

Enter keyword or 2-6 digit code

2007 NAICS Search

Enter keyword or 2-6 digit code

2002 NAICS Search

Downloads/Reference Files/Tools

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Contact Us

[Email Us: naics@census.gov](mailto:naics@census.gov)



Search results for: power

Number of records found: 203

- [221111](#) Hydroelectric **power** generation
- [221111](#) Power generation, hydroelectric
- [221111](#) Electric **power** generation, hydroelectric
- [221112](#) Power generation, fossil fuel (e.g., coal, gas, oil), electric
- [221112](#) Electric **power** generation, fossil fuel (e.g., coal, oil, gas)
- [221113](#) Power generation, nuclear electric
- [221113](#) Electric **power** generation, nuclear
- [221114](#) Electric **power** generation, solar
- [221114](#) Power generation, solar electric
- [221115](#) Power generation, wind electric
- [221115](#) Electric **power** generation, wind
- [221116](#) Electric **power** generation, geothermal
- [221116](#) Geothermal electric **power** generation
- [221116](#) Power generation, geothermal
- [221117](#) Biomass electric **power** generation
- [221117](#) Electric **power** generation, biomass
- [221117](#) Power generation, biomass
- [221118](#) Electric **power** generation, tidal
- [221118](#) Power generation, tidal electric
- [221121](#) Electric **power** transmission systems
- [221121](#) Transmission of electric **power**
- [221121](#) Electric **power** control
- [221122](#) Electric **power** distribution systems
- [221122](#) Electric **power** brokers
- [221122](#) Distribution of electric **power**
- [237130](#) Wind **power** structure construction
- [237130](#) Utility line (i.e., communication, electric **power**), construction

2012 NAICS Search

Enter keyword or 2-6 digit code

2007 NAICS Search

Enter keyword or 2-6 digit code

2002 NAICS Search

Downloads/Reference Files/Tools

- [2012 NAICS](#)
- [2007 NAICS](#)
- [2002 NAICS](#)
- [1997 NAICS](#)
- [Concordances](#)
- [NAICS Update Process Fact Sheet \[PDF, 37KB\]](#)

Contact Us

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Search results for: water

Number of records found: 218

- [111219](#) Watermelon farming, field, bedding plant and seed production
- [111219](#) Melon farming (e.g., cantaloupe, casaba, honeydew, **watermelon**), field, bedding plant and seed production
- [212234](#) Copper-**water** precipitates
- [213111](#) Well drilling (i.e., oil, gas, **water** intake wells) on a contract basis
- [213111](#) Water intake well drilling, oil and gas field on a contract basis
- [213111](#) Drilling **water** intake wells, oil and gas field on a contract basis
- [213112](#) Salt **water** disposal systems, oil and gas field, on a contract basis
- [213112](#) Impounding and storing salt **water** in connection with petroleum production
- [221310](#) Water treatment plants
- [221310](#) Water treatment and distribution
- [221310](#) Water supply systems
- [221310](#) Water filtration plant operation
- [221310](#) Water distribution for irrigation
- [221310](#) Water distribution (except irrigation)
- [221310](#) Filtration plant, **water**
- [237110](#) Water well drilling, digging, boring or sinking (except **water** intake wells in oil and gas fields)
- [237110](#) Water well pump and well piping system installation
- [237110](#) Water treatment plant construction
- [237110](#) Water system storage tank and tower construction
- [237110](#) Water sampling station installation
- [237110](#) Water main and line construction
- [237110](#) Water pumping or lift station construction
- [237110](#) Water desalination plant construction
- [237110](#) Water filtration plant construction
- [237110](#) Utility line (i.e., sewer, **water**), construction
- [237110](#) Pumping station, **water** and sewage system, construction
- [237110](#) Drilling **water** wells (except **water** intake wells in oil and gas fields)

NAICS: 221310 *Water Supply and Irrigation Systems*

Standard	Cits	Insp	Penalty	Description
<u>Total</u>	29	15	\$13,410	<i>All Standards cited for Water Supply</i>
<u>3203</u>	4	4	\$1,280	<i>IIPP</i>
<u>3314</u>	3	2	\$585	<i>Energy Control</i>
<u>14300.29</u>	2	2	\$525	<i>Reporting Forms</i>
<u>5189</u>	2	2	\$1,235	<i>Loading and Lifting Devices (repealed)</i>
<u>1509</u>	1	1	\$85	<i>Code of Safe Practice</i>
<u>2340.16</u>	1	1	\$150	<i>Workspace about electrical equipment</i>
<u>2340.24</u>	1	1	\$750	<i>Discontinued Circuits</i>
<u>2473.1</u>	1	1	\$750	<i>Conductors entering boxes, cabinets, or</i>
<u>2473.2</u>	1	1	\$750	<i>Electrical Covers and Canopies</i>
<u>3203(A)</u>	1	1	\$135	<i>No IIPP</i>
<u>3209</u>	1	1	\$375	<i>Standard Guardrails</i>
<u>3277</u>	1	1	\$750	<i>Fixed Ladders</i>
<u>3310</u>	1	1	\$560	<i>Discharge Locations</i>

2015 Cal/OSHA Top 20 – All Industries

#	Standard	Citations	Inspections	Penalty	Description
	<u>Total</u>	14,383	4,327	\$21,137,841	<i>All Standards cited for NAICS Codes</i>
1	<u>3203</u>	1,515	1,307	\$1,140,882	<i>IIPP</i>
2	<u>3395</u>	1,425	1,109	\$807,590	<i>Heat Illness</i>
3	<u>1509</u>	987	698	\$320,995	<i>Code of Safe Practice</i>
4	<u>3314</u>	475	297	\$1,920,780	<i>Lock Out Block Out</i>
5	<u>342</u>	406	406	\$1,795,975	<i>Failure to Notify</i>
6	<u>5144</u>	333	188	\$116,630	<i>Respiratory Protection</i>
7	<u>5194</u>	320	275	\$75,211	<i>Hazard Communication</i>
8	<u>1512</u>	315	248	\$52,440	<i>Emergency Services - Constr</i>
9	<u>6151</u>	286	262	\$55,680	<i>Portable Fire Extinguishers</i>
10	<u>3276</u>	261	177	\$429,688	<i>Portable Ladders</i>
11	<u>461</u>	255	253	\$54,285	<i>Compr. Air Tanks Permit</i>
12	<u>2340.16</u>	218	217	\$43,680	<i>Workspace about Elec. Equip.</i>
13	<u>3457</u>	199	121	\$151,625	<i>Field Sanitation</i>
14	<u>3650</u>	182	143	\$542,310	<i>Forklift Operation</i>
15	<u>5162</u>	169	141	\$155,510	<i>Emer. Eye Wash/Shower</i>
16	<u>3668</u>	157	152	\$122,590	<i>Forklift Training</i>
17	<u>1527</u>	150	130	\$25,940	<i>Washing Facilities - Constr</i>
18	<u>3328</u>	145	138	\$425,965	<i>Machinery and Equipment</i>
19	<u>3577</u>	142	105	\$156,845	<i>Abrasive Wheel Guarding</i>
20	<u>5193</u>	118	52	\$139,890	<i>BloodBorne Pathogens</i>



UNITED STATES DEPARTMENT OF LABOR

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A to Z Index | En Español | Contact Us | FAQs | About OSHA

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OSHA QuickTakes Newsletter RSS Feeds Print This Page Text Size

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What's New | Offices

- Home
- Workers
- Regulations
- Enforcement
- Data & Statistics
- Training
- Publications
- Newsroom



Statistics & Data

OSHA has implemented new search technology to provide faster and more accurate access to OSHA Inspection data. Access is available 24 hours a day, seven days a week.

Statistics

- Commonly Used Statistics
- Establishment Specific Injury & Illness Data (OSHA Data Initiative)
- BLS Work Related Injury/Illness Statistics
- Workplace Injury, Illness and Fatality Statistics
- FedStats - The gateway to statistics from over 100 U.S. Federal agencies.
- Establishment Statistics

Inspection Data

Inspection Detail Definitions

Establishment Search

OSHA inspections which were conducted within a particular establishment

Search Inspections By SIC

is a query tool which locates OSHA inspections which were conducted within a particular industry group

Inspection Information

enables access to information about an inspection when the activity number identifying the inspection is known

Accident Investigation Search

enables the user to search the text of the Accident Investigation Summaries (OSHA-170 form) which result from OSHA accident inspections.

General Duty Standard Search

Searches for citations with 5a1 standards cited during OSHA inspections.

Frequently Cited OSHA Standards

Searches to determine the most frequently cited Federal and State OSHA standards for a given SIC code. The SIC code may be determined by accessing the online SIC Manual

SIC Search

Provides the ability to search the alphabetic index of the 1987 version manual by keywords; access detailed information for a specified SIC, Division, or Major Group

SIC Manual

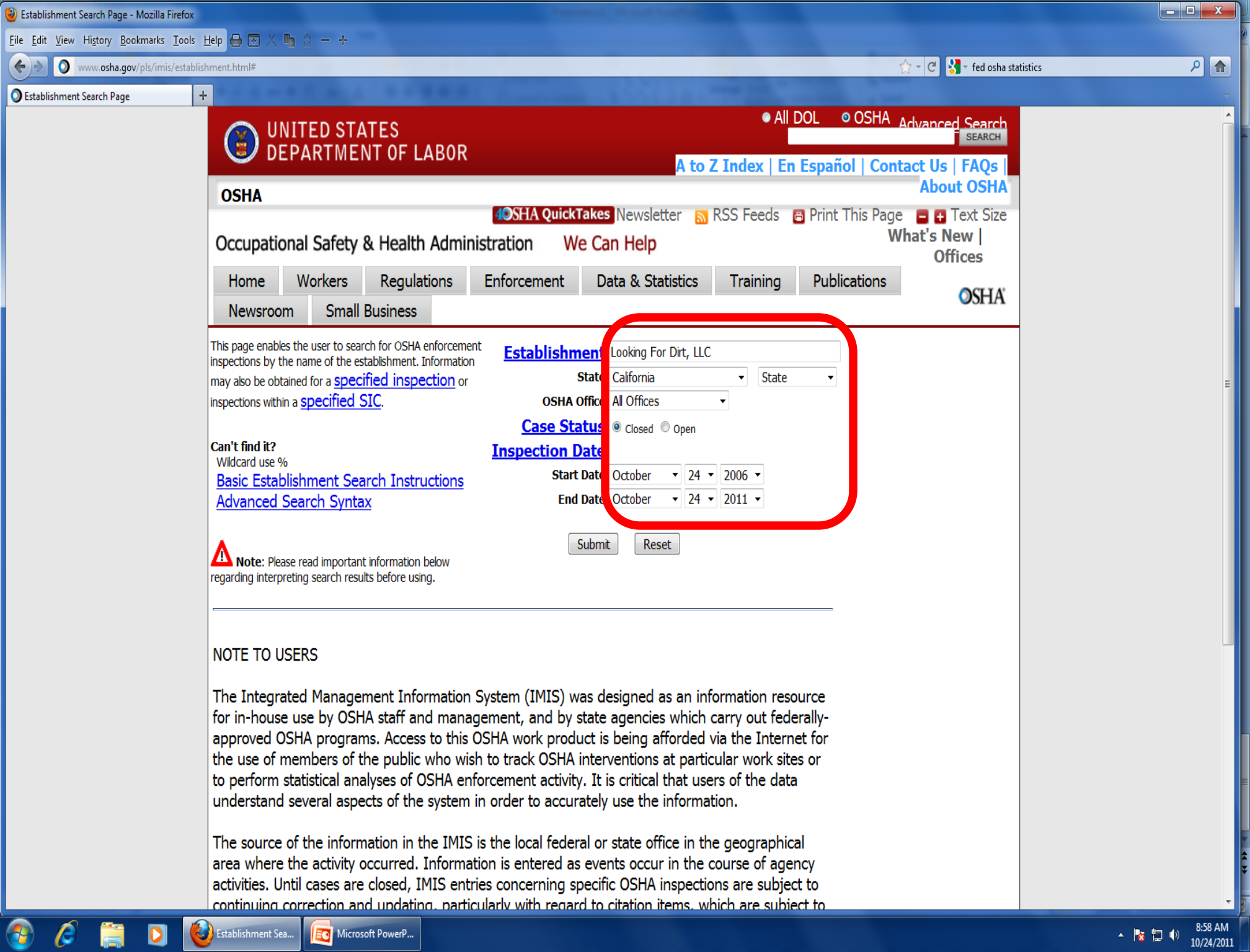
Provides detailed information for a specified SIC, Division, or Major Group; and browse through the manual structure

NAICS Manual

Starting in 2003-2004, OSHA will be transitioning to NAICS, the North American Industry Classification System, a 6-digit industry grouping system developed in cooperation with Canada and Mexico.

Industry Profile for an OSHA Standard

displays the industry SICs in which a specified Federal OSHA standard is most often cited. Information is shown at the SIC division and 2,3,4- digit SIC levels



OSHA

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This page enables the user to search for OSHA enforcement inspections by the name of the establishment. Information may also be obtained for a specified inspection or inspections within a specified SIC.

Establishment Looking For Dirt, LLC
State California
OSHA Office All Offices
Case Status Closed
Inspection Date Start Date October 24 2006 End Date October 24 2011
Submit Reset

Can't find it? Wildcard use % Basic Establishment Search Instructions Advanced Search Syntax

Note: Please read important information below regarding interpreting search results before using.

NOTE TO USERS

The Integrated Management Information System (IMIS) was designed as an information resource for in-house use by OSHA staff and management, and by state agencies which carry out federally-approved OSHA programs. Access to this OSHA work product is being afforded via the Internet for the use of members of the public who wish to track OSHA interventions at particular work sites or to perform statistical analyses of OSHA enforcement activity. It is critical that users of the data understand several aspects of the system in order to accurately use the information.

The source of the information in the IMIS is the local federal or state office in the geographical area where the activity occurred. Information is entered as events occur in the course of agency activities. Until cases are closed, IMIS entries concerning specific OSHA inspections are subject to continuing correction and updating, particularly with regard to citation items, which are subject to

Establishment	Date Range	Office	State
Looking For Dirt LLC	10/24/2006 to 10/24/2011	all	CA

Please note that inspections which are known to be incomplete will have the identifying Activity Nr shown in italic. Information for these open cases is especially dynamic, e.g., violations may be added or deleted.

Sort By: [Date](#) | [Name](#) | [Office](#) | [State](#) | [Return to Search](#)

Result Page: 1 [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) ...

Results 1 - 20 of 1344
By Date

		Activity	Opened	RID	St	Type	Sc	SIC	NAICS	Vio	Establishment Name
<input type="checkbox"/>	1	314994039	10/06/2011	0950624	CA	Accident	Partial	2043	311230		Post Foods Llc
<input type="checkbox"/>	2	315269852	09/27/2011	0950667	CA	Planned	Partial	1731	238210		Pruitt Industrial Electrical Contractor Llc
<input type="checkbox"/>	3	315315531	09/22/2011	0950614	CA	Accident	Partial	7539	811118		Bridgestone Retail Ops,Llc Dba Firestone Complete
<input type="checkbox"/>	4	311674717	09/21/2011	0950653	CA	Unprog Rel	Partial	1499	212399		Cemex California Cement Llc
<input type="checkbox"/>	5	315072140	09/19/2011	0950625	CA	Complaint	Partial	723	115114		Munger Farms Llc
<input type="checkbox"/>	6	300754132	09/15/2011	0950615	CA	Referral	Partial	721	115112		Bella Vista Farming Company, Llc
<input type="checkbox"/>	7	300754090	09/14/2011	0950615	CA	Referral	Partial	762	115116		Bella Vista Farming Company Llc
<input type="checkbox"/>	8	315269852	09/13/2011	0950667	CA	Planned	Partial	181	111421		Western Star Nurseries, Llc
<input type="checkbox"/>	9	313385239	09/09/2011	0950642	CA	Planned	Partial	7353	238990		Finnco Services Llc



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- Workers' Comp
- Apprenticeship
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- File a health & safety complaint
- Get information on safety
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- Report an accident or injury
- See accident statistics
- See available publications
- Learn about elevator permits & safety

LINKS

- Cal/OSHA Advisory Committee
- California Department of Health Services
- California Labor & Workforce Development Agency
- Commission on Health & Safety & Workers'

Division of Occupational Safety and Health - Policy and procedure manual Volume II - Cal/OSHA compliance

Search for:

Tips for searching

Click on the title to view any of the following documents or search the manual by submitting a query above. Each document will be loaded into a new window for ease of viewing and printing. To return to this table of contents, just close the new document window.

P&P no.	Title	Last Revised
C-1	Inspection Report	11/7/08
	IMIS Data Entry for the Cal/OSHA 1	2/1/02
C-1A	Inspection Procedures	8/1/08
	Forms Completion for the Cal/OSHA 1A, 1AX, 1AY & 1AZ	8/1/08
C-1B	Documentation Worksheet and Violation Classification (Cal/OSHA 1B)	9/1/08
	Forms Completion and IMIS Data Entry for the Cal/OSHA 1B and Cal/OSHA 1BX	6/29/02
C-1C	Multi-Employer Worksite Inspections	12/8/00
C-1D	Dual-Employer Inspections	5/1/96
C-1E	Equipment Calibration Sheet (Cal/OSHA 1E)	8/1/94
C-1H	Laboratory Sample Analysis Request and Sample Seal (Cal/OSHA 1H, 1HX, 1HS)	8/1/94
C-2	Citation, Notification of Penalty and Verification of Abatement (Cal/OSHA 2, 2X, 160, 161 and 161A)	6/2/08

ATTACHMENT F
TITLE 8 SAFETY ORDERS ASSOCIATED WITH A
SUBSTANTIAL PROBABILITY OF DEATH OR SERIOUS PHYSICAL HARM

A violation of any of the following Title 8 sections is associated with a substantial probability of death or serious physical harm. If a violation of a section listed below is not classified as Serious, compliance personnel shall document in Item 26(c) of the Cal/OSHA 1B the reason(s) why the violation has not been classified as Serious. See Notes to Attachment F for health standards violations.

TITLE 8 SECTION	SUBJECT
1516(a)	Eye and Face Protection
1521	Ear Protection -- Note 1
1524	Water Supply -- Note 2
1526	Toilets at Construction Jobsites -- Note 2
1527	Washing Facilities, Food Handling & Temporary Sleeping Quarters -- Note 2
1528	General (Dust, Fumes, Mists, Vapors and Gases) -- Note 3
1529	Asbestos -- Notes 4, 5 and 10
1530	General Requirements of Mechanical Ventilation -- Note 3
1531	Respiratory Protective Equipment -- See 5144
1532	Cadmium -- Notes 4, 5 and 10
1532.1	Lead -- Notes 6, 8 and 10
1533	Internal Combustion Engines -- Note 1534 Flammable Vapors -- Note 11
1535	Methylenedianiline -- Notes 4, 5 and 10
1536	Ventilation Requirements for Welding, Brazing & Cutting -- Note 3
1537	Welding, Cutting and Heating of Coated Metals -- Note 3
1541(d)	Exposure to Vehicular Traffic, see also 1598(c)
1541(e)	Exposure to Falling Loads, see also 5002
1541 (i)(1), (2) & (3)	Stability Endangered by Excavation
1541 (j)(2)	Protection from Excavated Materials
1541 (k)(2)	Cave-in Condition (when it can be documented that condition had previously existed)
1541(l)(1)	Fall Protection
1541.1(d)(2)	Materials and Equipment for Protective Systems
1541.1(e)(1)(B)	Support System, Install/Remove

Remember: AB2774
Apply New Definition of:
Serious Physical Harm
Serious Violation
“Realistic Possibility”



Skip to: [Content](#) | [Footer](#) | [Accessibility](#)

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- DIR
- Labor Law
- Cal/OSHA
- Workers' Comp
- Apprenticeship
- Statistics & Research
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- OSHSB home
- Committees
- Agendas
- Calendar
- Meetings
- Notices
- Petitions
- Standards
- Variances
- Roles

Boards, Commissions & Programs

Occupational Safety & Health Standards Board (OSHSB)

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

The Occupational Safety & Health Standards Board, a seven-member body appointed by the Governor, is the standards-setting agency within the Cal/OSHA program. The Standards Board's objective is to adopt reasonable and enforceable standards at least as effective as federal standards. The Standards Board also has the responsibility to grant or deny applications for variances from adopted standards and respond to petitions for new or revised standards. The part-time, independent board holds monthly meetings throughout California.

- [2010 Rulemaking Calendar](#) pdf, 92kb
- [2010 Rulemaking Calendar](#) doc, 128kb
- [Month At-a-Glance Calendar](#)

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- Learn about rulemaking proposals scheduled for public hearing and/or adoption
- See rulemaking proposals recently adopted by OSHSB
- Learn about the petition process
- Learn about the variance process
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- EW Try the new Title 8 Index
- Contact a staff member, engineer or industrial hygienist
- Learn about upcoming advisory committees
- Learn about recent DOSH-Cal/OSHA advisory committees
- Learn about DOSH enforcement

LINKS

- California Labor & Workforce Development Agency

2015 Approved Safety Orders

For more information regarding the development of Occupational Safety and Health regulations, e-mail oshsb@dir.ca.gov.

Approved Regulation	Effective
Sections 1514 and 3380 Personal Protective Devices and Safeguards	Apr. 1, 2015
Section 1618.1(e) Cranes and Derricks in Construction Operator Certification Effective Dates and Phase-In (Federal Time Extension) Horcher	Apr. 30, 2015
Section 1710 Multi-Story Skeletal Steel Construction-Metal Decking Replacement - Horcher	Aug. 27, 2015
Section 1903 Landing Operations-Note to Section 1903	Jan. 1, 2015
Sections 2540.7, 2540.8, 5530, 5568, 5572, 5574, 5575 and 5621 Electrical Equipment in Hazardous (Classified) Locations	Oct. 1, 2015
Section 3395 Heat Illness Prevention	May 1, 2015
Section 3411 Private Fire Brigades-Foot Protection	Oct. 1, 2015
Sections 4345, 4351, 4352, and 4354 Stationary and Mobile Compaction Equipment and Balers	Jul. 1, 2015
Section 5155 Airborne Contaminants, Hydrogen Chloride	Jan. 1, 2015

2015 Approved Safety Orders

For more information regarding the development of Occupational Safety and Health regulations, e-mail oshsb@dir.ca.gov.

Approved Regulation	Effective
Sections 5484 and 5185 Storage Battery Systems and Changing and Charging Storage Batteries	Oct. 1, 2015
Section 5620, 6165, 6180, 6181, 6182, 6183, and 6184 Update of Title 8 General Industry National Fire Protection Association (NFPA) Fire Protection Standards	Apr. 1, 2015
Section 8397.4(b) Water Supply - Access to Drinking Cups - Horcher	Aug. 27, 2015

Occupational Safety & Health Standards Board

Proposed Regulations

Proposed Regulation	Status
New Sections 1950 - 1962 <u>Confined Spaces in Construction (Horcher)</u> Notice of Rulemaking: Aug. 28, 2015	Public Hearing: Oct. 15, 2015
Section 3207 and 3212 <u>Fall Protection for Work Around Skylights</u> Notice of Rulemaking: Jul. 31, 2015	Public Hearing: Sep. 17, 2015
Section 3328(a) <u>Definition of Adequate Design</u> Notice of Rulemaking: Jul. 3, 2015	Public Hearing: Aug. 20, 2015



Notice of Advisory Committee Meetings

8 CCR Section	Subject	Meeting dates & locations	Staff Contact
Sections 3403 through 3411	Personal Protective Clothing and Equipment for Firefighters <u>Meeting documents and announcements</u>	Oct. 22, 2015 9:30 a.m. - 4:30 p.m. Oct. 23, 2015 9:30 a.m. - 4:30 p.m. Operating Engineers Local 3 3920 Lennane Drive Meeting Hall Sacramento, CA 95834	<u>Maryrose Chan</u> (916) 274-5723
Sections 1504 and 1511.1	Working Alone in the Construction Industry <u>Meeting documents and announcements</u>	Jun. 2, 2015 9:30 a.m. - 4:30 p.m. Operating Engineers Local 3 3920 Lennane Drive Large Training Rm Sacramento, CA 95834	<u>Michael Nelmidia</u> (916) 274-5724

Notice of Advisory Committee Meetings (cont)

	<p>CDAC Recombine of Construction Safety Orders, Article 15 (Cranes and Derricks in Construction), into General Industry Safety Orders Group 13 (Cranes and Other Hoisting Equipment) - 2nd AC Meeting 3rd Meeting Meeting documents and announcements, and post-committee documents 2nd Meeting Meeting documents and announcements 1st Meeting Meeting documents, announcements, and sub-committee documents</p>	<p>Jul. 22, 2015 9:30 a.m. - 4:30 p.m. Jul. 23, 2015 8:30 a.m. - 4:00 p.m. Operating Engineers Local 3 3920 Lennane Drive Large Training Room Sacramento, CA 95834</p>	<p>Conrad Tolson (916) 274-5722</p>
<p>Section 3441 and New Section 3449</p>	<p>Agricultural Operations That Take Place Between Sunset to Sunrise - 2nd AC Meeting 2nd Meeting Meeting documents, announcements, and post-committee documents 1st Meeting Meeting documents and announcements</p>	<p>Mar. 27, 2015 9:30 a.m. - 4:30 p.m. Division of Occupational Safety and Health 2424 Arden Way Multipurpose Room, Suite 450 Sacramento, CA 95825</p>	<p>Marvrose Chan (916) 274-5723</p>

Questions?



Questions
are
guaranteed in
life;
Answers
aren't.