“Fitting the Pieces”

Supporting Organizational Safety Programs Through Understanding the Cal/OSHA Environment

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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!

**Quota's???
2.5 Cits/Insp
30% Serious**
SOME BASIC CONCEPTS & PERSPECTIVE

UNDERSTANDING HUMAN BEHAVIOR

ORGANIZATIONAL STRUCTURE/CULTURE

SALES & MARKETING

GAMESMANKSHIP (PLAYING POKER)
Concept

- Defined
  - An Idea
  - The Big Picture
  - The Main Premise

- Relative To OSHA
  - Conserve Resources
    Workers (YES WE ARE ONLY NUMBERS)
  - Equipment
  - Structures

What a great idea
Context

• Defined
  – The Parameters
  – The Outline
  – The Viewpoint

• Relative To OSHA
  – Program application to the working world
  – Allowing for creation & enforcement & Adjudication of Safety Codes
Content

• Defined
  – The Recipe
  – The Parts of...

• Relative To OSHA
  – The actual text of the Code
  – Activity Requirements
  – “Code Speak” – Legal Text

Murphy's Laws of Parenting
Basic Human Premise
“The PinHead Argument”

- Gamblers – It’s all about the ODDS
- Egocentric – It’s all about me
- Stubborn – I know better
- Conflicted – Truth vs White Lie
- Emotional – He/She made me do it

Truth of Premise – “Worlds Dumbest…”
Combining the PinHead Premise, Concept, Context & Content...

Define the meanings.
Rainbow Bridge
Pedestrians To
Canada

No Pedestrians Past This Point
CITY OF WEST TORRENS
KEEP CLEAR

CITY OF WEST TORRENS
DO NOT DUMP RUBBISH OFFENDERS
WILL BE PROSECUTED.
BY ORDER T/CLERK
Pronoun Reference

I’ll position the target, and when I nod my head, shoot at it.
SIDEWALK CLOSED AHEAD
USE THIS SIDE
BOTH B AND C ARE CORRECT

BUT B IS MORE CORRECT
The Power of Punctuation

If you question the necessity of punctuation, here is a story that should illustrate its power.

A professor wrote on the chalkboard:
A woman without her man is nothing

(Guys V. Dolls Perspectives)
A woman without her man is nothing

(Guys See Nothing Wrong Here)
However: To Most Women,

The correct answer:

“A woman: without her, man is nothing.”
As you can see, meaning is often derived from punctuation.

Lessoned Learned: Decipher "Code Speak"!
### SOME WORDS in CODES AND STATUTES

Partial list of vague or ambiguous words

<table>
<thead>
<tr>
<th>Acceptable</th>
<th>Accurate</th>
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<td>Secure</td>
<td>Maintain</td>
<td>Substantial</td>
<td>Suitable</td>
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"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"
Script is written
Stage has been built
How do CSHO’s ACT?

I'M FROM THE GOVERNMENT, I'M HERE TO HELP

The most terrifying words in the English Language
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: Looking For Dirt Company

Search

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.
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.

License Number  Business Name  Personnel Name  HIS Number  HIS Name

Please note: Our database is unavailable Sundays at 8PM through Monday at 8AM due to scheduled maintenance.
Frequently Cited OSHA Standards is a query tool which allows the user to determine the most frequently cited Federal and State OSHA standards for a given NAICS code. The NAICS code may be determined by accessing the online NAICS 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.

Establishment Search is a query tool which locates OSHA inspections which were conducted within a particular establishment.

Search Inspections By NAICS 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.

High Penalties by state lists all enforcement cases with initial penalties of $40,000 or more, by state, starting January 2015.

Fatality and Catastrophe 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 enables the user to search the text associated with 5a1 standards cited during OSHA inspections.
## 2015 Cal/OSHA Top 20 – All Industries

<table>
<thead>
<tr>
<th>#</th>
<th>Standard</th>
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<th>Inspections</th>
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</table>
This page allows the user to search the 1987 version SIC manual by keyword, to access descriptive information for a specified 2,3,4-digit SIC, and to examine the manual structure.

Enter a SIC CODE:

Enter the search keyword(s): Concrete

Submit  Clear

Search Help and Examples

- 1611 Highway and Street Construction, Except Elevated Highways
- 1741 Masonry, Stone Setting, and Other Stone Work
- 1752 Floor Laying and Other Floor Work, Not Elsewhere Classified
- 1771 Concrete Work
- 1791 Structural Steel Erection
- 1794 Excavation Work
- 1795 Wrecking and Demolition Work
- 1799 Special Trade Contractors, Not Elsewhere Classified
- 2519 Household Furniture, Not Elsewhere Classified
- 2531 Public Building and Related Furniture
- 2899 Chemicals and Chemical Preparations, Not Elsewhere Classified
- 2951 Asphalt Paving Mixtures and Blocks
- 3271 Concrete Block and Brick
- 3272 Concrete Pipe, Except Block and Brick
- 3273 Ready-Mixed Concrete
- 3444 Sheet Metal Work
## General Contractors - Residential Buildings, Other Than Single-Family

Listed below are the standards which were cited by California OSHA for the specified SIC during the period October 2010 through September 2011. Penalties shown reflect current rather than initial amounts. For more information, see definitions.

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Frequently Cited OSHA Standards

This page allows the user to list the most frequently cited Federal or State OSHA standards for a specified 6-digit North American Industry Classification System (NAICS) code. Also available is Industry Profile for OSHA Standard which lists NAICS classifications having the most occurrences of citations for a specified OSHA standard.

Select number of employees in establishment:
- All
- 1-9
- 1-19
- 1-99
- 20-49
- 20-99
- 50-99
- 100-249
- 1-249
- 250+

Federal or State Jurisdiction: California
NAICS: all
(Submit empty for NAICS list.)
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Remember: AB2774
Apply New Definition of:
Serious Physical Harm
Serious Violation
“Realistic Possibility”

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.

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<tr>
<td>1527</td>
<td>Washing Facilities, Food Handling &amp; Temporary Sleeping Quarters -- Note 2</td>
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<tr>
<td>1528</td>
<td>General (Dust, Fumes, Mists, Vapors and Gases) -- Note 3</td>
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<tr>
<td>1529</td>
<td>Asbestos -- Notes 4, 5 and 10</td>
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<td>1530</td>
<td>General Requirements of Mechanical Ventilation -- Note 3</td>
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<td>1531</td>
<td>Respiratory Protective Equipment -- See 5144</td>
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<td>1532</td>
<td>Cadmium -- Notes 4, 5 and 10</td>
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<td>1532.1</td>
<td>Lead -- Notes 6, 8 and 10</td>
</tr>
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<td>1533</td>
<td>Internal Combustion Engines -- Note 1534 Flammable Vapors -- Note 11</td>
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<tr>
<td>1535</td>
<td>Methylenechloride -- Notes 4, 5 and 10</td>
</tr>
<tr>
<td>1536</td>
<td>Ventilation Requirements for Welding, Brazing &amp; Cutting -- Note 3</td>
</tr>
<tr>
<td>1537</td>
<td>Welding, Cutting and Heating of Coated Metals -- Note 3</td>
</tr>
<tr>
<td>1541(d)</td>
<td>Exposure to Vehicular Traffic, see also 1598(c)</td>
</tr>
<tr>
<td>1541(c)</td>
<td>Exposure to Falling Loads, see also 5002</td>
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<tr>
<td>1541 (j)(1), (2) &amp; (3)</td>
<td>Stability Endangered by Excavation</td>
</tr>
<tr>
<td>1541 (j)(2)</td>
<td>Protection from Excavated Materials</td>
</tr>
<tr>
<td>1541 (k)(2)</td>
<td>Cave-in Condition (when it can be documented that condition had previously existed)</td>
</tr>
<tr>
<td>1541(i)(1)</td>
<td>Fall Protection</td>
</tr>
<tr>
<td>1541.1(d)(2)</td>
<td>Materials and Equipment for Protective Systems</td>
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<tr>
<td>1541.1(e)(1)(B)</td>
<td>Support System, Install/Remove</td>
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</tbody>
</table>
Occupational Safety and Health Standards Board Proposed Standards

Pursuant to Government Code section 11348.4 and Labor Code sections 142.1, 142.3, 142.4, 144.5, the Occupational Safety and Health Standards Board will conduct a monthly board meeting at the following times and locations. During this meeting the board will hold an open public meeting, consider proposed revisions of the California Code of Regulations at its monthly public hearings, and conduct its business. As public hearing regulations, their supporting documents (an informative digest and initial statement of reasons), and agenda of the meeting become available they will be posted below as underlined links to the related documents.

Once adopted by the Board, the regulation is submitted to the Office of Administrative Law (OAL) for approval and submission to the Secretary of State. OAL has 30 working days to approve or deny the regulation. If approved and submitted to the Secretary of State, the regulation becomes effective 30 days from the date of submittal, unless it is a "Horcher," in which case the effective date is the same as the date the regulation is submitted to the Secretary of State.

- Sections 1504, 1591, New Appendix A, 1597, 3363, 7016, and New Section 4925.1 Vehicle Exhaust Retrofits
- Sections 1612, 2320.10, and 2940.10 First Aid for Electrical Workers (Horcher)
- Sections 1532.1, 1615.7, 3361, 5042, 5044, 5047, 5049, 5144, 5191, 5198, 5208, and 8355 Federal Final Rule, Standards Completion Project--Phase II (Horcher)
- Sections 1533, 1541, and 9403 Ventilation Inside Shafts, Culverts, and Pipelines
- Sections 3276 and 3287 Use of Portable Step Ladders
- Section 3278 Portable Ladders--Frequency of Inspections
- New Section 3380.1 Employer Duty to Pay for Personal Safety Devices and Safeguards
- Section 4188 Definition of General Purpose Die
- Section 5165 Airborne Contaminants
- Sections 6505, 6651, and New Section 6825.1 Diesel Engine Runaway Protection
- Shipyard Safety Orders, Articles 1, 3, 4, 6, and 8 General Conditions in Shipyard Employment, Federal Final Rule (Horcher)
Occupational Safety and Health Standards Board approved standards

After proceedings held in accordance with and pursuant to authority vested in Sections 142, 142.3 and 142.4 of the Labor Code to implement, interpret, or make specific, the Occupational Safety and Health Standards Board, by a majority vote, adopted additions, revisions or deletions to the California Code of Regulations, Title 8, Chapter 4.

The following is a list of approved regulations updated monthly. Click on the name of the regulation(s) to access the language in strikeout/underline form and the adoption, approval and effective dates. Strikeout language indicates language deleted from the proposed Title 8 regulation and underlined language indicates language added to the proposed Title 8 regulation.

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

- **Sections 1504 and 3207** Definition of Certified Safety Professional (CSP) (effective September 28, 2011)
- **Sections 1504, 1600, 1602-1603.1** Work Over or Near Water (effective September 4, 2011)
- **Sections 1610-1619, 1694, 2940, and 6060** Cranes and Derricks (effective July 7, 2011)
- **Sections 1648, 1675, 1678, 3276, 3277, 3278, 3279, 3280, 3287, and 3413** Portable Ladders (effective January 7, 2011)
- **Section 1709** Maximum Allowable Load (effective January 28, 2011)
- **Section 1742** Definitions of "Manifold" and "Headend" (effective January 8, 2011)
- **Section 2813** Underground Vaults—Headroom Clearance (effective January 8, 2011)
- **Section 3208** Standard Guardrails (effective May 26, 2011)
- **Sections 3302 and 3308** Hazardous Liquids (effective September 9, 2011)
And When They Knock
Compliance Targets

Safety First

Your Company's Safety Program
Supervisors Dilemma
Doing without Knowing

- Exec. Management
- Senior Management
- Middle Management
- Production Management
- Supervision
- Worker
Government Code sec. 12926(s): "Supervisor" means any individual having the authority, in the interest of the employer, to hire, transfer, suspend, layoff, recall, promote, discharge, assign, reward, or discipline other employees, or the responsibility to direct them, or to adjust their grievances, or effectively to recommend that action . . . .
Legal References and Mandates

- **Authority** - Cal. Labor Code (Employer/Employee Rights & Responsibilities)

- **Code Enforcement** - Title 8 California Code of Regulations (e.g. T8CCRxxxx.xxx(a)(1) etc.)

- **California Corporate Criminal Liability Act** (SB 198 codified in California Penal Code)

- Effective 1991 allows for the prosecution of corporations and/or representatives in criminal courts if the corporation or manager...
Legal References and Mandates

T8CCR § 3200. Purpose.

...Every employer should provide their supervisory staff with a copy of these orders and assure that each supervisor is familiar with those sections pertaining to the operations under their supervision.
Legal References and Mandates

Criminal violation under Cal/OSHA may be fined up to $70,000.00, imprisoned for up to six (6) months, or both.

Conviction for a subsequent violation committed after the first conviction may bring a fine of up to $70,000.00 (but no less than $35,000.00), imprisonment for one (1) year, or both.
Impact of Non-Compliance

Personal:

Organizational:

**Serious Citations:** Base at $18,000 +/- modifications for Extent & Likelihood

**General Citations:** Base $2,000 +/- Severity, Extent & Likelihood

Plus considerations for Size, Good Faith & History

Additional Costs

Abatement/Defense/Workers Comp/Production
Enforcement Action Based On:

Hazard

Machine

Equipment

Process

Chemical

Physical

Environmental issues/conditions.
Enforcement Action Based On:

Zone of Danger

Max. perimeter of affected area in the event of a mishap such as disintegrating unguarded grinding wheel, ungrounded solvent tank explosion, asbestos exposure within containment.
Enforcement
Action Based On:

Employee Exposure

any worker within the zone of danger, not always the operator and with a documented exposure within 6 mo. statute of limitations
Evidence - Type Needed

6Mo. Statute of limitation

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

Corroborating & Hearsay Evidence
Oral Statements by: Employer, Employer agents/representatives (Supervisors), employee, Union Reps.
Multi-employer Worksites

Multi-Employer Model

Title 8CCRSec 336.10
Title 8CCRSec 336.11
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
* Inspection – Cont’d

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 **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
Section 3203 (T8CCR3203)  
Injury and Illness Prevention Program

**Importance of this Order**

- Applies to ALL Employers doing business in California at any time
- Establishes the who, what, when, where, why and how of Health and Safety in the workplace
- Cal/OSHA’s General Duty Clause
- Composed of 7 Sections
- Still the most often cited Safety Order! WHY!?  
- House and Record keeping is inadequate
(a) Program must be written
   (a)(1) Person(s) with authority and responsibility...

   (a)(2) Include a system for ensuring that employees comply with safe work practices. Include: recognition... training and retraining programs, disciplinary actions, or any other such means that ensures employee compliance

   (a)(3) Include a system of communication with employees .... Substantial compliance includes: meetings, training programs, posting written communications... or labor/management safety committee.

   Exception: Employers with <10 employees may communicate and instruct orally in general safe work practices.
(a)(4) Include procedures for identifying and evaluating workplace hazards including scheduled periodic inspections. Inspections shall be...

(a)(4)(A) When...first established.

(a)(4)(B) When new processes, substances, procedures, or equipment are introduced.

(a)(4)(C) Whenever...made aware of new hazard or previously unrecognized hazard. Note: if supervisor knows...EMPLOYER knows.
(a)(5) **Include a procedure for investigating occupational injuries or illnesses.**

(a)(6) **Include methods and/or procedures for correcting unsafe work practices, conditions and work procedures in a timely manner:**

(a)(6)(A) When discovered or observed; and

(a)(6)(B) When an imminent hazard exists and cannot be immediately abated without endangering employee(s) and/or property. (competent person?)
(a)(7) Provide training and instruction:

(a)(7)(A) When program first established.

(a)(7)(B) For all new employees.

(a)(7)(C) To all employees given new jobs for which training has not previously been received.

(a)(7)(D) When new substances, processes, procedures or equipment are introduced.

(a)(7)(E) When employer is made aware of a new or previously unrecognized hazard.

(a)(7)(F) For supervisors to familiarize themselves with the safety and health hazards which their employees are being exposed.
(b)(1) Records of scheduled and periodic inspections. Includes: person(s) conducting inspection, unsafe conditions and work practices and corrective action. Records maintained for 3 years.

Exception: Employers with <10 employees may elect to maintain inspection records only until the hazard is corrected.

(b)(2) Documentation of employee safety and health training, including person(s) conducting the training, name or I.D of employee trained, training date(s), and type(s) of training. Records shall be maintained for 1 year.
(c) If a labor/management safety committee is used to comply with subsection (a)(3), Employer will be in **substantial compliance if the committee:**

(c)(1) Meets regularly, but not less than quarterly.

(c)(2) Prepares and makes available to affected employees, **written records** of the safety and health issues discussed at the committee meetings and are maintained for 3 years.

(c)(3) Reviews results of the periodic inspections.

(c)(4) Reviews investigations and causes of occupational injuries and illnesses. Where appropriate submits suggestions to management for the prevention of future incidents.
(c)(5) Reviews investigations of alleged hazardous conditions brought to the attention of a committee member. When determined necessary by the committee, the committee may conduct its own inspection and investigation to assist in remedial action.

(c)(6) Submits recommendations to assist in the evaluation of employee safety suggestions; and

(c)(7) Upon request from the Division, verifies abatement action taken by the employer to abate citations issued by the Division.
Health & Safety Inspections Involve:

Knowledge of Work/Process/Equipment AND

Recognition of Hazards by seeing, hearing, feeling, smelling AND

Evaluation of Hazards through sampling, photographing, analyzing AND

Controlling of Hazards through research and applying Best Available Control Technology/procedure, then control first by:
LADDERS OF CONTROLS

Involve:

Engineering controls - Ventilation/Noise Baffles etc.

Administrative controls - Rotate Employee/Task Redesign

Personal Protective Devices - Ear Plugs/ Respirators

Don’t Know How? Get Help!! Where? Cal/OSHA Consultation - ITS FREE!!!!!!!
Functionally, IIPP Code Speak for:

“system, procedure, means, methods, etc”.

means:

**Show YOUR DECISION LOGIC.**

**Prove your Situational Analysis** of your process

**DO YOU DO ONE OF THESE??**
Hazard Identification, Risk Assessment & Risk Control System

HIRARC - Planning & Implementation

- Legal
- Accident & Near Misses
- Feedback & Complain
- Inspection & Audit
- SOP
- Internal Audit
- Policy
- Safety Committee
- Training
- ERP
- Management Program
<table>
<thead>
<tr>
<th>Hazard</th>
<th>Ex.</th>
<th>Job/ Occ</th>
<th>Observed Source</th>
<th>Control Eng/ Adm/ PPE</th>
<th>Likely Injury/ Illness</th>
<th>Risk Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biological</td>
<td>Bacteria, viruses, plants, animals, insects, humans,</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Chemical</td>
<td>Varies to Properties of chemical (Solid, Liquid, Gas)</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Ergo</td>
<td>Repetitive movements</td>
<td></td>
<td></td>
<td></td>
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<td></td>
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<tr>
<td>Physical</td>
<td>Radiation, EMF, noise, etc.</td>
<td></td>
<td></td>
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<tr>
<td>Psychosocial</td>
<td>Stress, violence, etc.</td>
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<td></td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Slip/trip, hazards,</td>
<td></td>
<td></td>
<td></td>
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### Management Acceptance Record

<table>
<thead>
<tr>
<th>Risk Value</th>
<th>Category</th>
<th>Cost (example)</th>
<th>Acceptance Authority</th>
<th>Signature &amp; Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-5</td>
<td>High</td>
<td>$10,000-up</td>
<td>Executive Mgt</td>
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</tr>
<tr>
<td>6-9</td>
<td>Serious</td>
<td>$5,000-$10,000</td>
<td>Sr. Mgt</td>
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<tr>
<td>10-17</td>
<td>Medium</td>
<td>$1,000-$5,000</td>
<td>Middle Mgt</td>
<td></td>
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<tr>
<td>18-20</td>
<td>Low</td>
<td>$0.00-$1,000</td>
<td>1st. Line Mgt</td>
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# Hazard Correction Work Order Matrix

<table>
<thead>
<tr>
<th>Hazard</th>
<th>Slight 1</th>
<th>Non Serious 2</th>
<th>Serious 3</th>
<th>Imminent Danger 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Probability</td>
<td>Possible But Remote 1</td>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Reasonable But Unlikely 2</td>
<td>2</td>
<td>4</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td>Occasional 3</td>
<td>3</td>
<td>6</td>
<td>9</td>
</tr>
<tr>
<td></td>
<td>Probable 4</td>
<td>4</td>
<td>8</td>
<td>12</td>
</tr>
<tr>
<td></td>
<td>Frequent 5</td>
<td>5</td>
<td>10</td>
<td>15</td>
</tr>
</tbody>
</table>

## Mishap Probability
1. Unlikely but possible
2. Occurs once in 3 years
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
1. Immediate (ASAP)
2. Correction W/In 9 Months
3. Correction W/In 2 Years
4. Correction as resources become available

## Period for Correction
Why do people ask, "What were you thinking?"

Obviously I was thinking I was going to get away with it and not have to explain it!

Hello?