



## QUALITY. INTEGRITY. INNOVATION.

*Our goal is to facilitate a streamlined process in the healthcare construction & inspection industry. We pursue and align these goals with our Clients, Designers, OSHPD and Contractors through experience, expertise and innovation.*

[Visit our website](#)

FOLLOW US



## Highlights



### **Vibra Rehabilitation Hospital of Bakersfield**

GL Bruno topped out the steel this week! This project continues to achieve big milestones by staying on schedule and in compliance. We're moving quickly to complete all welded and bolted connections, finishing VT and UT, with metal decking right behind it for this 2-Story, 50 bed acute rehabilitation hospital.



[Visit Vibra website](#)



## Childrens Hospital

SBS is excited to continue to grow our partnership with CHLA as new projects are awarded to us. We are now providing IOR Services for 16 active projects, which vary in type and scale. Leading the inspections are IOR's Mike Wallace and Brent Fieldhouse. Through coordination with the Design Professionals, Jacobs Engineering, the various Contractors and OSHPD, we're continuing to make forward progress and reaching milestones.



[Visit CHLA website](#)

**SBS LABS**





**The healthcare construction industry can be very technical and it takes years of experience to accurately navigate through the process. We wanted to use this newsletter as not only reading about what SBS is up to, but also as a tool that can provide helpful information for you on your next OSHPD project. Here is this week's topic that we've experienced in the past and hopefully is beneficial to you:**

---

At SBS LABS, we pride ourselves on educating our staff members with the industries latest practices through a series of OSHPD webinars, relevant agency webinars/tutorials, and our own in-house training to support our clients and colleagues.

**This week SBS LABS would like to share the following item to look out for on your next Food Handling Establishment:**

### **2019 California Plumbing Code**

#### 317.0 Food-Handling Establishment

317.1 General. Food or drink shall not be stored, prepared, or displayed beneath soil or drainpipes unless those areas are protected against leakage or condensation from such pipes reaching the food or drink as described below. Where building design requires that soil or drain pipes be located over such areas, the installation shall be made with the least possible number of joints and shall be installed to connect to the nearest adequately sized vertical stack with the provisions as follows:

- (1) Openings through floors over such areas shall be sealed watertight to the floor construction.
- (2) Floor and shower drains installed above such areas shall be equipped with integral seepage pans.
- (3) Soil or drainpipes shall be of an approved material as listed in Table 1701.1 and Section 701.2. Materials shall comply with established standards. Cleanouts shall be extended through the floor construction above.
- (4) Piping subject to operation at temperatures that will form condensation on the exterior of pipe shall be thermally insulated.
- (5) Where pipes are installed in ceilings above such areas, the ceiling shall be of the removable type or shall be provided with access panels to form a ready access for inspection of piping.

A specific item we wanted to bring up is #1 of CPC 317.1

When a soil or drain pipe penetrates the floor above a kitchen or dining room with a food serving area and not sealed water tight to the floor construction, what are your options?

**Q: Can you use a W rating that is a part of the fire stop system to achieve the plumbing code requirement?**

A: Yes

**Q: What is a W Rating?**

A: W Ratings as identified by UL:

- Applicable to incidental water
- 3 Ft WC Pressure Head / 72 Hr Exposure
- Firestop subjected to water exposure, followed by standard fire and hose stream tests
- Firestop systems assigned a W Rating

**Q: What common fire stop systems have a W rating?**

A: Hilti: CA-J-1149 (make sure to check for the footnotes)

3M: CA-J-1001 (make sure to check for the footnotes)

STI: CA-J-1240 (make sure to check for the footnotes)

---

As SBS LABS continues the journey of formalizing material to share with you, please take a moment to subscribe to our Youtube Channel to stay on top of all of the latest with [SBS LABS](#).

[Contact SBS](#)

## Newsworthy

### ASHE Education

ASHE has a wealth of information on the health care physical environment. They continue to develop and evolve programs and certifications to address the ever-changing challenges that health care professionals face.

Visit the link below for a summary and registration options to their webinars.

[Visit ASHE website](#)



Join BDA for this Zoom webinar to hear from the Dignity Health, Community Hospital of San Bernardino, Riverside Community Hospital, Loma Linda University Health and Dignity Health, St. Bernardine Medical Center

with  
Moderator Jennifer Baker, DBIA, LEED AP  
Project Manager, Kitchell

**August 25 | 12:00 p.m. to 1:30 p.m. PST**

[Click here to Register](#)

---

**BISNOW**

Join this webinar as posted by Bisnow  
**THE STATE OF SOCAL HEALTHCARE CRE  
AUGUST 27 AT 11:30 PST**

A 2-panel, 70-minute webinar on building and designing  
hospital systems and MOBs of the future

[Click here to Register](#)

---

**SDG&E SEMINAR JOINED BY OSHPD**

**Back to Normal? How to Revert to  
Pre-COVID-19 Hospital Conditions**  
*with OSHPD RCO John Schrenk & CO Joel Sanders*

**"If you missed this seminar, click the video below to view  
the entire presentation."**

In response to the COVID-19 pandemic, many hospitals have implemented measures to treat positive patients, including setting-up makeshift negative pressure patient rooms. With a new study conducted by the University of Oregon providing evidence of SARS-CoV-2 RNA contamination of air handling units' path of flow, reverting to original, pre-COVID-19 conditions may not be that simple. This short webinar provides a forum for authorities having jurisdiction as well as healthcare professionals, administrators, engineers, contractors, and maintenance personnel to prepare for the challenges ahead in getting back to normal within the hospital environment.





**Speakers**

**Frank Shadpour, PE, CxA, LEED AP**  
Principal, SC Engineers

**John Schrenk**

Regional Compliance Officer,  
Health Facilities Construction, OSHPD

**Joel Sanders**

Compliance Officer, OSHPD

---

**OSHPD Building Safety & Construction Webinars**

**Equipment Anchorage per PIN 68**

**Fixed, Interim, Mobile, Movable, Other and Temporary Equipment**

OSHPD PIN 68 clarifies which type of equipment is required to be anchored, restrained, or permitted to be unanchored to meet the functional needs of hospitals.

This webinar focuses on what is needed to be shown on the construction documents to identify which equipment falls in each classification.

To register, click on the date below.

**[Tuesday, August 25, 2020](#)**

10:00 – 11:30 a.m., Pacific Time

It's free to participate.

For more details, [click here](#) for the flyer.

---

**Part 10 Existing Building Code – Renovations**

Date: TBD | Registration information coming soon!

**California Energy Code for Healthcare Facilities**

Date: TBD | Registration information coming soon!

**Remodel CAN 2-102.6**

Date: TBD | Registration information coming soon!

### **Accessibility CAN 2-11B**

Date: TBD | Registration information coming soon!

### **Functional Programs**

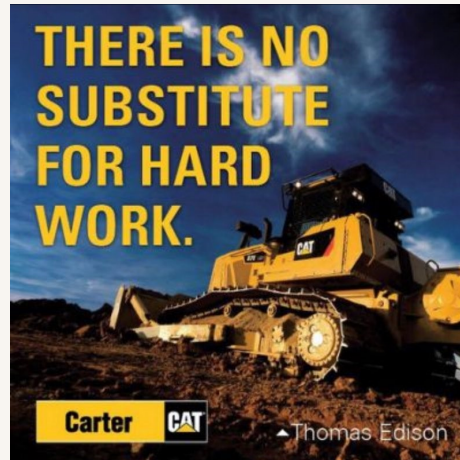
Date: TBD | Registration information coming soon!

### **Special Provisions for SPC-2 Buildings**

Date: TBD | Registration information coming soon!

It's free to participate and each session is from 10:00 – 11:30 a.m., Pacific Time

---



---

Strategic Building Services  
18345 Sierra Highway, Unit 6  
Santa Clarita, CA 91351