

STRATEGIC HEALTHCARE CONSTRUCTION REPORT

Volume 2 Issue 5

February 11, 2021



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](#)

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Highlights

Vibra Healthcare Rio Bravo, Bakersfield, CA

The 60,000 square foot, 2 story, 50 licensed bed, Type I-B Construction is an Acute Rehab facility and is taking shape. SBS is providing Inspector of Record Services for this project with IOR Chad Humphrey. Staying in compliance and fast tracking this to completion is a challenging process. Preconstruction efforts and 1st installation review with the field installers of each trade are part of our process to aid in a successful project.



Behind the Scenes



Veronica Grimaldi Project Administrator

Veronica joined SBS in July of 2016, quickly immersing herself in the OSHPD process and working closely with IORs to develop processes and systems to better track a project from start to finish. Since then, she has readily taken on the responsibility of training new administrative staff as well as troubleshooting computer systems and document storage issues.

This past year, she has been spearheading the renovation of the SBS website working with the designer to enhance our look and message. She is also the Editor in Chief of our weekly newsletter.

Veronica is married with three daughters ages 13, 10 & 9. She is a fitness enthusiast and music lover. In her spare time, she enjoys spending time with her family and their dog, River.

We are lucky to have Veronica on our team!

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:

This week we are providing a presentation by Janelle Leafblad, PE, Regional Director from WoodWorks Wood Products Council. The Wood Products Council is a Registered Provider with The American Institute of Architects Continuing

Education System. This presentation provides information on Mass Timber with highlighting the following:

- [Systems](#)
- [Products](#)
- [Appeal](#)
- Design Topics [Part 1](#) & [Part 2](#)
- [Construction, Sourcing & Cost](#)
- Case Studies [Part 1](#) & [Part 2](#)
- [What's Next](#)



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

≡ **HPACEngineering**

Study: Elevator Airflow Low Risk for Virus with Simple Mitigation

Three-month IAQ research effort by Purdue University for Otis Elevator finds air circulation in elevators is key. But masks remain vital to any rider safety strategy.

(February 1, 2021)



HPAC Engineering Article



Turning Temporary Structures into Permanent Spaces

Facilities management leader discusses process in building two temporary health care sites, and tips for transitioning structures from temporary to permanent.

(January 14, 2021)

HFM Magazine Article



Commissioning Health Care Facilities – A 360-degree Process

March 17, 2021

12:00pm - 1pm CT

Speaker:

Tony Szwarc, MEP Coordinator, Target Building Construction

Learning Objectives:

- Identify the roles of the owner, CX agent and construction manager for a 360- degree CX process.
- Describe the breadth of systems that a 360-degree CX process encompasses.
- Explain the benefits of incorporating upkeep of facility standards within the 360- degree CX process.

Audience:

- Facility directors/managers/engineers
- Architects, design engineers and commissioning agents
- Contractors

Pricing:

\$25 for ASHE Members

\$40 for Nonmembers

To Register and Learn More



San Diego Virtual Meeting: Effects of COVID on Oxygen Tanks

February 11, 2021
6:00 pm - 7:30 pm

[Click here to view the meeting flyer.](#)

Click to Register and Learn More



Please be advised that hard freeze warnings, sub-freezing temperatures, watches, and advisories have been issued by the National Weather Service (<https://www.weather.gov/>).

Precautionary/Preparedness Actions:

Take all necessary steps to protect O2 vaporizers, associated controls, and piping from freezing. Please consult your O2 supplier for advice as well as the following documents posted on the OSHPD Web site:

1. OSHPD Health Facility Medical Oxygen Systems Best Practices During Covid-19 Pandemic: <https://oshpd.ca.gov/document/o2-best-practices/>
2. Advisory/guide put out by KLM Industries and Matheson: <https://oshpd.ca.gov/document/buildup-of-frost-or-ice-on-vaporizers-and-pipes-due-to-high-flow-medical-oxygen/>

OSHPD COVID-19 Resources Page is located at:

<https://oshpd.ca.gov/construction-finance/oshpd-covid-19-resources/>



Inspector of Record Series

Tuesdays 1:00 – 2:00 p.m., PST

To register, click on the session date or select a video to watch a past session.

January 12, 2021:

Session 1 – INTRODUCTION

January 19, 2021:

Session 2 – HOW TO PREPARE FOR THE EXAM

January 26, 2021:

Session 3 – HOW TO SPEAK IOR

February 2, 2021:

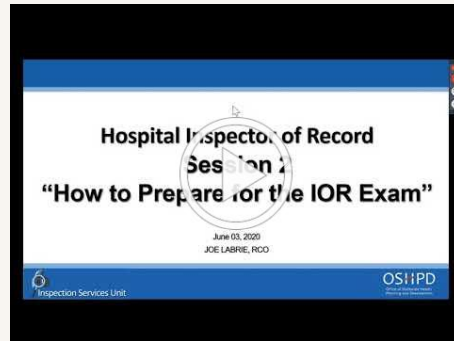
Session 4 – HOW TO SUCCEED AS AN IOR

February 9, 2021:

Session 5 – SUMMARY



Session 1 – INTRODUCTION



Session 2 – HOW TO PREPARE FOR THE EXAM



Session 3 – HOW TO SPEAK IOR

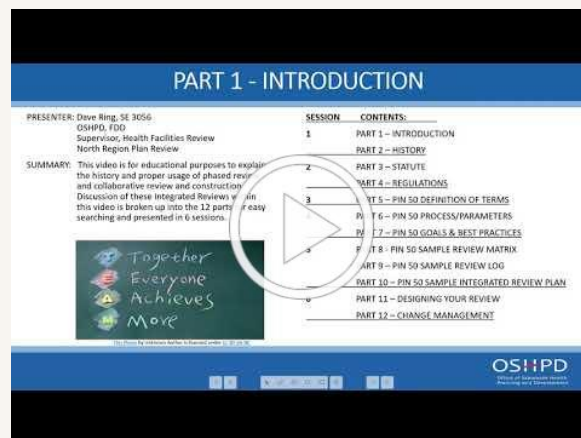
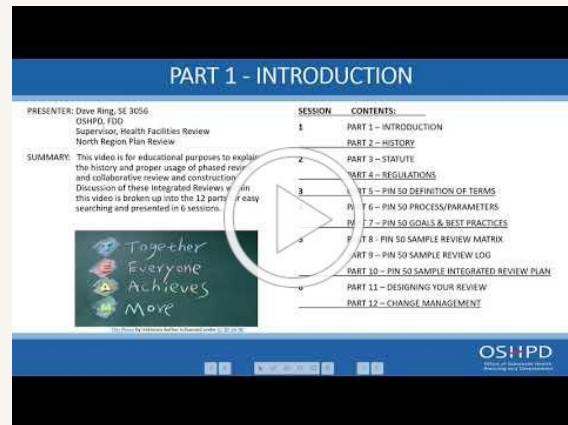
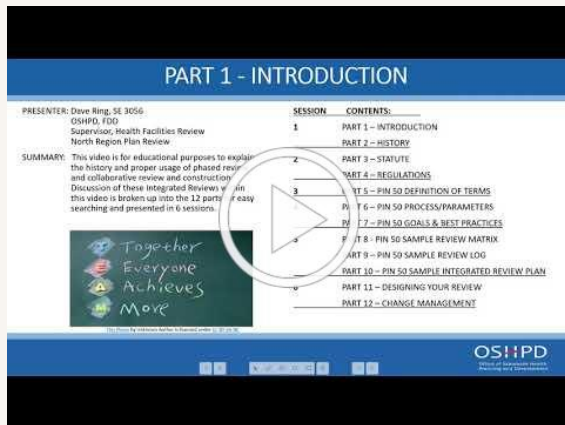


Session 4 – HOW TO SUCCEED AS AN IOR

Collaborative Review and Construction (CRC) and Phased Plan Review (PPR) per PIN 50

This video is for educational purposes to explain the history and proper usage of [PIN 50](#) – Collaborative Review and Construction process (CRC) & Phased Plan Review (PPR). The PPR has been successfully used to reduce approval time and minimize the number of post approval documents. This video is presented in six sessions.

See links below for Parts 1, 2 & 3 of Session 5 (a new session will be presented weekly in chronological order).



Over two sessions, the Office of Statewide Health Planning and Development (OSHPD) Technical Lead Disciplines will outline important changes in the intervening CBSC and explain what healthcare facilities, design professionals, and their construction teams should consider to achieve compliance. [article](#)

Session 1: January 12, 2021 (AIA 1.5 LU | HSW)

- Introduction
- California Administrative Code
- California Building Code

Click the links below to view session 1 video and handout of this webinar.

Session 1 Handout



To register, click on the session date.

Session 2: February 9, 2021 (AIA 1.5 LU | HSW)

- California Electrical Code
- California Mechanical Code
- California Plumbing Code
- California Existing Building Code

10:00 – 11:30 a.m., Pacific Time

It is free to participate and registration is limited to **500** participants. Multiple staff members from one office should register INDIVIDUALLY to receive separate log-ins.

Please register early.



Hospital Inspector Certification Examination Preparation

***Two sessions JUST ADDED for REGISTRATION**

Architectural Plan Reading!

Join OSHPD's Inspection Services Unit (ISU) in a series of webinars that will provide guidance on how to read drawings for the plan reading portion of the Hospital Inspector Certification Exam.

OSHPD SPEAKERS

*Joseph LaBrie, S.E.
Regional Compliance Officer
Cesar Ponce
Compliance Officer
James Pan, S.E.
District Structural Engineer
Monica Colosi
Compliance Officer*

Fee: Complimentary

TIME

1:00 - 2:00 p.m., Pacific Time

Click on dates to register for each session

[February 16, 2021: Architectural Plans - Part 1 - Instruction *](#)

[February 18, 2021: Architectural Plans - Part 2 - Practice *](#)

[February 23, 2021: Structural Plans - INSTRUCTION](#)

[February 25, 2021: Structural Plans - PRACTICE](#)

[March 9, 2021: Mech/Plumbing Plans - INSTRUCTION](#)

[March 11, 2021: Mech/Plumbing Plans - PRACTICE](#)

[March 16, 2021: Electrical Plans - INSTRUCTION](#)

[March 18, 2021: Electrical Plans - PRACTICE](#)

[March 23, 2021: Fire Life Safety Plans - INSTRUCTION](#)

[March 25, 2021: Fire Life Safety Plans - PRACTICE](#)



The logo for the Office of Statewide Health Planning and Development (OSHPD), featuring the letters "OSHPD" in a bold blue font with a red swoosh underline under the "H".

2019 CALIFORNIA BUILDING CODE Part 2, Title 24, California Code of Regulations

[CAN 2-102.6](#) – Remodel – 11/08/2019
Action/Comment: N/A

[CAN 2-407.4.1](#) – Direct Corridor Access from Habitable Rooms – 11/12/2015
Action/Comment: 04/23/2020

[CAN 2-407.2.2](#) – Nurses' Stations – 04/21/09
Action/Comment: 07/08/2020

[CAN 2-703.3](#) – Engineering Judgments – 05/20/09
Action/Comment: 07/09/2020

[CAN 2-2508.2.1](#) – Weather Protection for Gypsum Wallboard – 08/19/2009
Action/Comment: 04/16/2020

The key to success is for you to
make a habit throughout your
life of doing the things you fear.

Brian Tracy

quotationary

Strategic Building Services
928 N. San Fernando Blvd. J200
Burbank, CA 91504