



Hospital Inspector Recertification Program

Hospital Inspector of Record Changes to the 2019 Administrative Code









California Administrative Code <u>How to Identify Changes.</u>

Symbols in the margins indicate where changes have been made or language has been deleted.

II This symbol indicates that a change has been made.

> This symbol indicates deletion of language.







California Administrative Code Article 1 <u>Definitions</u>

References have been changed to the California Existing Building Code instead of Chapter 34 of the California Building Code.

A new definition for "NPC-4D" has been added ("SPC-4D" was added in the previous Code cycle).

Compliance deadlines have been changed.

Etc...







California Administrative Code Article 1 <u>Definitions</u>

CONFORMING BUILDING means a building originally constructed in compliance with the requirements of the 1973 or subsequent edition of the California Building Code or classified as SPC-4D, as defined in this section.







California Administrative Code Section 7-103(c). <u>Jurisdiction</u>

The California Energy Commission regulations for energy conservation has been added to the list of regulations which OSHPD will enforce.







California Administrative Code Section 7-111. <u>Definitions</u>

- The definition of equipment has been relocated to Chapter 2 of the CBC.
- The acronym "IOR" has now been added to the definition for "inspector of record"







California Administrative Code Section 7-115(d). <u>Preparation of Construction Documents</u> <u>and Reports</u>

New subsection (d) has been added to address "preapprovals" with the following requirements:

 OSHPD pre-approved details shall not be used unless they are incorporated onto the construction documents, stamped and signed by the designers, and approved by OSHPD. Incorporation 'by reference' is not permitted.







California Administrative Code Section 7-115(d). <u>Preparation of Construction Documents</u> <u>and Reports (Continued)</u>

- A registered design professional shall:
 - review all qualities, features, and properties to ensure code compliance
 - Stamp and sign construction documents
- When preapprovals are used, they shall be incorporated into the construction documents.
 - Incorporation by reference is not permitted
- Preapprovals shall not be modified







California Administrative Code Section 7-115(d). <u>Preparation of Construction Documents</u> <u>and Reports (Continued)</u>

- Preapprovals submitted after the construction documents have been approved and a building permit was issued shall be treated like amended construction documents and shall be reviewed and approved prior to use.
- Preapproved details must strictly comply will all manufacturer instructions, conditions, special requirements etc. as part of the preapproval







California Administrative Code Section 7-115(d). <u>Preparation of Construction Documents</u> <u>and Reports (Continued)</u>

- Conditions not covered by a preapproval shall be:
 - Substantiated with calculations, drawings, specifications, etc.
 - Stamped and signed by the design professional and the registered design professional and registered design professional in responsible chare listed on the plan review application or building permit application.
 - Shall be submitted to OSHPD for review and approval prior to construction.









California Administrative Code Section 7-118. <u>Building Energy Efficiency Program</u>

- Is a new Section added to define the design requirements related to energy regulations.
- Inspection duties are not affected by this Section.
- IORs are now required to collect Non-Residential Certificates of Installation (NRCI). These forms are under the purview of the installing contractor to document what was installed to meet the Energy requirements.







California Administrative Code Section 7-133. <u>Fees</u>

• Amount charged for review of new and renewal OSHPD Special Seismic Certification Preapproval (OSP) was revised but does not affect inspectors...







California Administrative Code Section 7-141. <u>Administration of Construction</u>

- Revised throughout to refer to the "approved agency" instead of "inspectors and testing laboratories" or "firms." This language is now consistent with CBC Chapter 17A.
- The last part of subsection (f), "the inspection program shall also identify ..." is deleted because it duplicates the language in subsection (g)







California Administrative Code Section 7-141. Administration of Construction

• (g) The inspection program shall also identify all special inspections to be performed on the project <u>along with approved agency</u> and the individual(s) to perform the inspections. The special inspections shall include, at a minimum, those special inspections required by applicable sections of the *California Building Standards Code*.







California Administrative Code Section 7-141. <u>Administration of Construction (Continued)</u>

Subsection (j) added:

"The testing, Inspection and Observation (TIO) program shall specify the manner, frequency, duration and reporting of the testing, inspection and observation of work performed away from the site."







California Administrative Code Section 7-141. <u>Administration of Construction continued</u>

 An exception to subsection (k) was added saying that samples of test and inspection reports are not required to be submitted with the TIO program for agencies approved in OSHPD's Pre-approval of Approved Agency (OPAA) program.







California Administrative Code Section 7-141. <u>Administration of Construction continued</u>

Subsection (k) is now (I) and says:

"All completed test and inspection reports shall be submitted to the <u>inspector of</u> <u>record</u>, the owner and the architect or engineer in responsible charge by the author of the report."









California Administrative Code Section 7-141. <u>Administration of Construction continued</u>

Subsection (m) was added to clarify that changes to the TIO program made subsequent to approval by OSHPD, shall be submitted to OSHPD in accordance to CAC Section 7-153. (Amended Construction Documents)







California Administrative Code Section 7-144. <u>Inspection</u>

- Replaced "Inspectors" with "IOR" throughout.
- Deleted the following redundant language (requirements unchanged):
 - The lead inspector shall be certified in a class appropriate to the overall scope of the project.
 - If an inspector on a project is not competently or adequately performing inspection or has violated a provision of these regulations, as determined by the Office, the provisions of Sections 7-213 and, if necessary, Section 7-214 shall be applicable. (suspension and revocation)







California Administrative Code Section 7-145. <u>Continuous Inspection of the Work</u>

- Replaced "Inspector of Record" with "IOR" throughout.
- Added Subsection (a)6.E to require the 'log of changes' to be in the IOR field records:
 - "The log of changes to the work prepared by the architect or engineer in responsible charge required by Section 7-153(e)."









California Administrative Code Section 7-149. Test

- Changed, "...a qualified person or testing laboratory as the testing agency..." to "...approved agency..."
- No change to requirements; all special inspectors and testing technicians shall be employed by an 'approved agency' per CBC 1704A.2.







California Administrative Code Section 7-151. Verified Compliance Reports

- Revised to require a verified compliance report from the approved agency.
- Revised definitions of "personal knowledge" for the IOR, architect/engineer and contractors to refer to the statutory language in the Health and Safety Code.
- Added a definition of "personal knowledge" for the approved agency.







California Administrative Code Section 7-152. <u>Replacement of an Architect, Engineer, IOR,</u> <u>Approved Agency, Special Inspector of Record</u> <u>Or Contractor</u>

Revised to specifically include changes to the 'approved agency' to be handled/documented in the same way as changes to other project participants.







California Administrative Code Section 7-153(b). Changes That Do Not Materially Alter the Work

Last paragraph revised to clarify that changes <u>all</u> changes to approved construction documents shall be stamped and signed by the appropriate design professional.







California Administrative Code Section 7-153(e). <u>Documentation of Changes</u>

Revised to require the log of changes to be maintained on the project site as part of the inspector's field records.







California Administrative Code Section 7-155. <u>Final Approval of the Work</u>

Deleted requirement to submit copies of construction procedure records (per 7-145(a)6) to OSHPD upon completion of the project. (Coordinated with 7-145(a)7)









California Administrative Code Section 7-159 through 1-183. <u>Appeals Procedures</u> <u>And</u> <u>Hospital Safety Board Requirements</u>

Changed; not relevant to the IOR.









California Administrative Code Section 7-204. <u>Minimum Qualifications for Examination</u>

- Removed "inspection supervision" as qualifying experience.
- Only "...technical inspection of major structural and nonstructural systems and components of buildings" is qualifying experience.
- 7-204(a)3 revised to require two years of Class B Hospital Inspector of Record experience "...<u>on hospital projects of significant scope and complexity</u> <u>as determined by OSHPD</u>."







California Administrative Code Section 7-204(b)4. <u>Minimum Qualifications for Examination</u> <u>(Continued)</u>

Added a new way to qualify for the Class B exam. Only requires the following four certifications:

- ICC California Commercial Building Inspector (I1),
- ICC California Commercial Electrical Inspector (I2),
- IAPMO California Plumbing Inspector, and
- IAPMO California Mechanical Inspector.









California Administrative Code Section 7-204(c). <u>Minimum Qualifications for Examination</u> <u>(Continued)</u>

Class C exam requirements revised as follows:

- (c)1 Experience is required in <u>commercial or institutional buildings</u>.
- Certifications list revised and updated; see next slide
- (c)3 added civil engineer.







California Administrative Code Section 7-204(c). <u>Certifications List (Continued)</u>

- Deleted Fire Extinguishing Systems.
- Deleted Concrete, Masonry, Steel, and Welding.
- Deleted Architectural and added Accessibility.
- Updated all others to certifications currently offered.







California Administrative Code Section 7-207. Examination for Certification

7-207(a) - revised to eliminate specific time and place for examinations.7-207(c) - minimum passing score deleted.7-207(d) – deleted







California Administrative Code Section 7-208. Conduct Relative to the Examination

Added items 1 and 2; exam applicants may be disqualified for violating any rules of the examination and/or bringing unauthorized reference material of electronic device(s) into the exam room.







California Administrative Code Section 7-208. <u>Conduct Relative to the Examination</u> <u>(Continued)</u>

- Changed 7-208(c) to say that a disqualified applicant may not participate for at least one year.
- Added 7-208(d) to clarify that a certified hospital inspector may have their certification suspended or revoked for violating the exam rules.







California Administrative Code Section 7-209. <u>Reexamination</u>

- Changed 7-209(b) to say that a disqualified applicant may not participate for at least one year.
- Revised 7-209(d) to allow candidates who fail only one section of the exam to retake that section (no longer have to score at least 50% in that section).







California Administrative Code Section 7-211. Renewal of a Hospital Inspector Certification

- Changed 7-211(b) to hospital inspectors to maintain all certifications and prerequisites required to qualify for certification.
- Revised 7-211(c) to clarify that certificates may be "reinstated" rather than "renewed" up to six months after expiration.







California Administrative Code Section 7-211. <u>Renewal of a Hospital Inspector Certification</u> <u>(Continued)</u>

 Replaced 7-211(d); the scope of the recertification exam is no longer defined by Code. New Section 7-211(d) says that a retest *may* be offered if an inspector fails the recertification exam.









