

LIFE SAFETY FOR NEW CONSTRUCTION/RENOVATION



PRE-CONSTRUCTION AND POST-CONSTRUCTION SERVICES

- ✦ We provide drawing reviews and onsite spot checks throughout the construction process, and we operate as the representative with and/or for your facility.
- ✦ We address potential issues in advance (eg. code compliance, fire department fire-attack practices) while ensuring that the required protections and best practices for unique patient acuity (bariatric unit, NICU, behavioral health, etc.) are considered.
- ✦ We anticipate and avoid problems before they surface... and before your doors open to patients.
- ✦ We have helped our clients save hundreds of thousands of dollars in their design and construction processes by avoiding difficult and costly remediation once construction has commenced.

RPA, a JENSEN HUGHES Company is a dedicated team of fire safety, emergency management, and code compliance experts with 42 years experience working exclusively in healthcare at more than 1,300 facilities in 43 states.

For more information about our life safety services for construction and renovation, contact our Business Development Department: 860.793.8600 or info@phillipsllc.com.



PRE-CONSTRUCTION SERVICES...



Compliance Review

We provide a compliance review of life safety drawings for the applicable edition(s) of the Life Safety Code® which may reveal design oversights, improper application or inaccurate Code provision interpretations.

Design Factors

A critical component in the review of Life Safety drawings is something that is not in the Codes but that serves to protect patients in high acuity areas. We assess your drawings and analyze how they complement best practices for fire safety and evacuation planning. Our recommendations directly affect your staff's ability to protect patients in place or during an evacuation.

Field Inspections

Our site visits serve as third party field verifications. Spot-checks ensure as-built compliance with the applicable edition(s) of the Life Safety Code® and may take place at 50%, 75% and/or 90% completion.

POST-CONSTRUCTION SERVICES...



Life Safety Assessment

We complete a full wall-to-wall assessment and offer web-based management tools to support continuous readiness. We serve as advocates for our clients in cases of Code misinterpretation.

Fire Procedure Design and Training

You may be required to submit a fire evacuation plan to the Health Department and Authority Having Jurisdiction. We offer fire protection surveys, facility-specific fire procedures, leadership and staff training, fire drills, and recommendations for improvement.

Full Building Evacuation Plan Design, Training and Exercises

We design a full building evacuation plan for your new building and integrate it with your existing procedures for partial or full evacuations (horizontal or vertical patient evacuation). Plan activation training is provided to key leadership and an exercise is run to test plan effectiveness.

Surge Capacity Assessment and Operational Tools

We identify areas in your new building that may provide surge capacity capabilities and we provide specific steps to accommodate a surge. RPA Navigator, a powerful web-based tool for Command Center planning and Just-in-Time decision-making, will be provided.