

CONSTRUCTION / RENOVATION LIFE SAFETY SERVICES



PRE-CONSTRUCTION SERVICES

COMPLIANCE REVIEW

A compliance review of life safety design drawings will be provided for the applicable edition(s) of the Life Safety Code®. This service may reveal design oversights and improper application or inaccurate interpretations of Code provisions. Common design issues are extremely difficult and costly to remediate once construction has commenced:

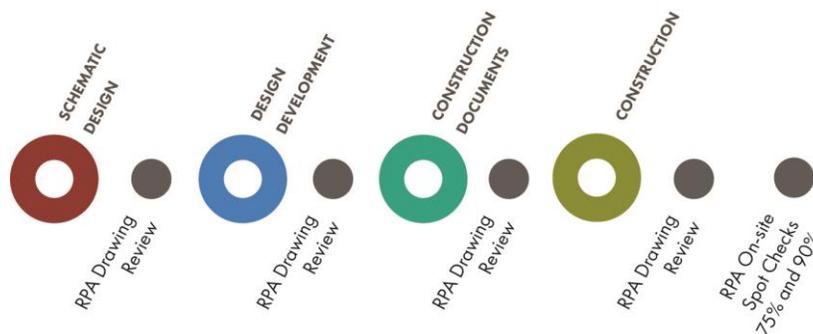
- + Occupancy classification
- + Building construction classification(s)
- + All Means of egress components
- + Protection of vertical openings
- + Hazardous area classification and separation
- + Compartmentalization

FIRE PROCEDURAL DESIGN FACTORS

One of the most critical components in a review of the life safety design drawings is the part that is not in the Codes, but protects patients based on high acuity areas. RPA assesses how the life safety drawings complement best practice for fire safety and evacuation planning/procedures. This may result in guidance addressing how the addition, placement or omission of fire protection features has a direct impact on evacuation planning and fire department access. Although not directly tied to code compliance, these recommendations can often directly affect the ability of staff to protect patients in place or effectively evacuate them horizontally.

FIELD INSPECTIONS

RPA will conduct site visits, as applicable, providing spot-checks to field verify as-built compliance with the applicable edition(s) of the Life Safety Code®. This review often identifies common construction oversights and serves as a third party field verification process.



POST-CONSTRUCTION SERVICES

LIFE SAFETY CODE ® ASSESSMENT (formerly The Statement of Conditions)

We utilize our expertise in the Life Safety Code®, and other healthcare related codes and standards, to assist our clients in maintaining compliance and survey readiness. We complete the Joint Commission Life Safety Code® Assessment (LSCA) wall-to-wall survey, and have web-based management tools to support continuous readiness from the day the building opens. We commonly find ourselves serving as an advocate for our clients for code misinterpretations issues.

FIRE PROCEDURE DESIGN & TRAINING

In some situations, a fire evacuation plan must be submitted to the Authority Having Jurisdiction prior to opening a new building. RPA completes the following:

- + Fire Protection survey focusing on building fire protection features and horizontal evacuation.
- + Completion of Facility-specific fire procedures.
- + Report of Recommendations that outlines improvement of overall fire programs.
- + Training of leadership, clinical, ancillary and support staff.
- + Fire Drills to test the knowledge of the staff in their new space.

FULL BUILDING EVACUATION PLAN DESIGN, TRAINING & EXERCISES

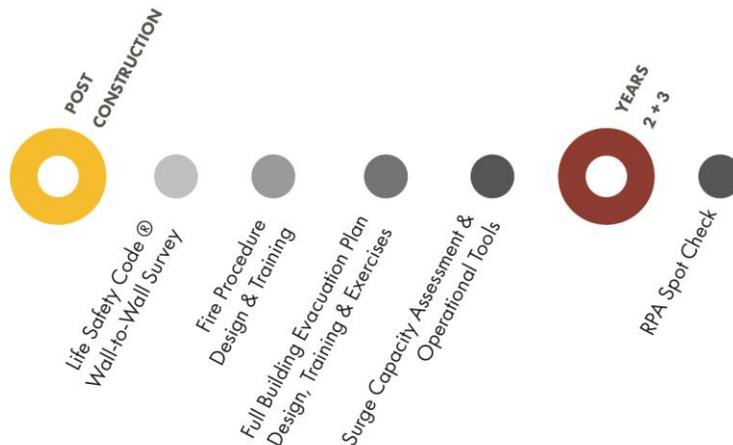
RPA provides services to design the plan for a new building and integrate it with your existing facility-wide procedures for partial or full evacuation. Training is then provided to key leadership and department heads on the activation of the plan and horizontal or vertical patient evacuation. An exercise is then run to test plan effectiveness.

SURGE CAPACITY ASSESSMENT & OPERATIONAL TOOLS

RPA will identify areas in your new building, including specific rooms or areas within departments that may provide surge capacity capabilities, along with some of the specific steps necessary to accommodate a surge (mass influx of patients, evacuation of another facility, or internal relocation due to a fire or other emergency). Electronic and/or web-based Command Center tools will be provided for planning and Just-in-Time decision-making.

CONTINUOUS READINESS SPOT-CHECK

An annual review on or near the anniversary date to review any renovations, new deficiencies, educate or update code interpretations, and a random spot-check on completed deficiency items to ensure proper completion.



For more information on how we can help you, please contact us at 585-223-1130, via e-mail at info@phillipsllc.com or visit www.phillipsllc.com.