

# GSA SURVEYS

Numerous Locations in the United States :LOCATION

Various :CLIENT

## PROJECT SERVICES PROVIDED BY

### KOFFEL ASSOCIATES

- Survey
- Code Consulting
- Plan Review
- Engineering Analysis
- Fire Protection Systems Design
- Fire Protection and Life Safety Plan
- Fire Safety Evaluation System

## PROJECT SPECIFICS

Region 2 (Northeast and Caribbean)

Region 3 (Mid-Atlantic)

Region 4 (Southeast)

Region 8 (Rocky Mountain)

Region 11 (National Capital Region)

Koffel Associates has performed numerous fire protection and life safety services for the General Services Administration throughout the United States for the last 20 years. A full range of fire protection and life safety services were performed under numerous contracts, one directly with Koffel Associates, including:

- Consulting
- Surveys and risk assessments of existing Federal facilities
- Pre-lease surveys and assessments
- Evaluations of fire protection system failure
- Design of replacement fire protection systems
- Design and consulting during the renovation and/or design of Federal facilities

A number of surveys reevaluated the building for various occupancies, or recommended upgrades that preserved the aesthetics of historic structures. Projects of note include:

**Atlanta, GA - Various Fire Protection Engineering Services:** Review of the fire alarm system design documents, IRS, Covington, KY; review of design development drawings, M Johnson Federal Office Building, Montgomery, AL; re-evaluation of the occupancy and fire-resistance ratings, U. S. Courthouse in Jackson, FL.

**GSA Region 2 - Fire Protection and Life Safety Surveys:** Surveyed 140 GSA-leased and/or Federal facilities each year under this 5-year contract.

**GSA Region 8 - Fire Protection and Life Safety Surveys:** Surveyed Federal Office Buildings, U.S. Courthouses, and/or U.S. Post Offices throughout Region 8. Work also included survey and assessment of potential GSA leased space for adequacy of fire protection and life safety.

**GSA Region 3 - Fire Protection Design and Consulting Services:** With OKKS, we provided fire protection and life safety design and consulting services to support existing Federal facilities and new/renovation construction projects. Some of the larger tasks:

- SSA, Woodlawn, MD: Code consulting during remodeling of the Altmeyer Building; consulting and design services for a new training facility; survey and assessment of elevator fire safety; assessment and design of suppression upgrade to the mission-critical National Computer Utility Center facility.
- Federal Executive Institute, Charlottesville, VA: Design of fire protection systems and provided consulting for this new office building and fitness center.
- GSA Philadelphia, various sites: Provided fire alarm assessment of VA Philadelphia, Cohen Courthouse, NIX Courthouse and Fisher Courthouse; fire alarm and sprinkler assessment and survey, and consulting for each submittal for IRS Re-stack; fire alarm and sprinkler assessment and survey, and consulting for each submittal for ICE Space Renovations; design of dry pipe sprinkler system in enclosed garage of high-rise building for SSA Building; elevator survey and assessment of existing elevators for potential code compliance and life safety issues for MATSSC; evaluation of suppression system alternatives and design of a clean agent fire suppression system for a VA computer facility.

**GSA Region 11 National Capital Region** - Provided fire protection and life safety surveys for GSA National Capital Region owned and leased space. Performed fire protection and life safety surveys as part of the Safety and Environmental Management (SEM) program. Provided a fire safety survey report for each of the facilities documenting existing conditions which included construction type, means of egress, fire protection systems, and Inspection, Testing, and Maintenance (ITM) records. Generated a list of code deficiencies and arranged them by Risk Assessment Category (RAC). Generated Fire Safety Evaluation System (FSSES) for each facility to determine adequate level of existing building fire protection and life safety features.

