



S.A.V.E. Resource Typing

Four Categories of Inspectors:

1. **Structural I:** Licensed Architect or Licensed P.E. (Structural) with 5 years experience in design and/or construction
2. **Structural II:** Non-Licensed Architect or Engineer or a Certified Building Inspector / Code Official; or a Carpenter or Iron Worker with 5 years experience
3. **Special Inspector I:** Licensed P.E. (Non-Structural)
4. **Special Inspector II:** Non-Carpenter or Non-Iron Worker trade experience in construction, or a Certified Building Inspector / Code Official



Missouri S.A.V.E. Coalition

The S.A.V.E. Board of Directors Come From the
Coalition's Participating Professional Organizations:

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|-----------------------------------------------------------|-----------|
| - American Council of Engineering Companies/Missouri | (ACEC/MO) |
| - American Institute of Architects/Missouri - | (AIA/MO) |
| - American Society of Civil Engineers - | (ASCE) |
| - Missouri Society of Professional Engineers - | (MSPE) |
| - Structural Engineers Association of Kansas & Missouri - | (SEAKM) |
| - Earthquake Engineering Research Institute - | (EERI) |
| - Society of American Military Engineers/St. Louis - | (SAME) |
| - Missouri Seismic Safety Commission - | (MSSC) |
| -Missouri Association of Code Enforcement - <i>NEW</i> | (MACE) |

QUALIFICATIONS OF VOLUNTARY INSPECTORS

1. QUALIFICATIONS. SEMA voluntary inspectors will be architects or professional engineers registered under Chapter 327, RSMo and other individuals qualified by training and experience who have completed the required training (ATC-20 Post Earthquake Safety Evaluation of Buildings), and have been certified by SEMA. Qualified volunteers will be designated as **Structural Inspector I or II, Special Inspector I or II** and/or **Team Leader** as follows:

Structural Inspector I must have the following minimum qualifications:

- a. Licensed Architect or Licensed Professional Engineer (Structural)
- b. 5 years experience in Design and/or Construction
- c. ATC-20 Graduate
- d. Application indicating training and experience

Structural Inspector II must have the following minimum qualifications:

- a. Carpenter or Iron worker with 5 years experience in design and/or construction or a non-licensed Architect or Engineer
- b. Certified Building Inspector / Code Official
- c. ATC-20 Graduate
- d. Application indicating training and experience

Special Inspector I must have the following minimum qualifications:

- a. Licensed Professional Engineer (Non-Structural)
- b. ATC-20 Graduate
- c. Application indicating training and experience

Special Inspector II must have the following minimum qualifications:

- a. Non-carpenter or Non-iron worker trade experience in construction
- b. Certified Building Inspector / Code Official
- c. ATC-20 Graduate
- d. Application indicating training and experience

Inspection Team Leader must have the following minimum qualifications:

- a. Supervisor or Project Management experience
- b. ATC-20 Graduate
- c. Application indicating training and experience

On-Site Team Coordinator must have the following minimum qualifications:

- d. Supervisor or Project Management experience
- e. ATC-20 Graduate
- f. Application indicating training and experience

2. CERTIFICATION. Upon completion of the training and certification by SEMA, the qualified volunteer will have a three-year certification. At the end of three years, recertifications will be issued after completing a SEMA approved refresher training. This may be done by attending a one-day ATC-20 course conducted by SAVE and SEMA, or by re-certifying on-line on SEMA's website.