

# City of San Antonio

Development Services Department

## Special Inspector Qualification Reference Letter

I am familiar with the International Building Code and the City of San Antonio Special Inspection Program. As a registered engineer/architect, it is my professional opinion that

**(Insert Inspector's Name)** meets the training, experience, and competency requirements of these documents and is qualified to act as a special inspector in accordance with 2018 IBC 1704.2.1 for each of the disciplines checked off from the list below:

### Structural

- |   |   |
|---|---|
| <input type="checkbox"/> Special cases 1705.1.1         | <input type="checkbox"/> Cast-in-place deep foundations 1705.8              |
| <input type="checkbox"/> Steel construction 1705.2      | <input type="checkbox"/> Helical pile foundations 1705.9                    |
| <input type="checkbox"/> Concrete construction 1705.3   | <input type="checkbox"/> Fabricated Items 1705.10                           |
| <input type="checkbox"/> Masonry construction 1705.4    | <input type="checkbox"/> Special inspections for wind resistance 1705.11    |
| <input type="checkbox"/> Wood construction 1705.5       | <input type="checkbox"/> Special inspections for seismic resistance 1705.12 |
| <input type="checkbox"/> Soils 1705.6                   | <input type="checkbox"/> Testing for seismic resistance 1705.13             |
| <input type="checkbox"/> Driven deep foundations 1705.7 |   |

### Architectural

- |   |   |
|---|---|
| <input type="checkbox"/> Spray fire-resistant materials 1705.14               | <input type="checkbox"/> Fire-resistant penetrations & joints 1705.17 |
| <input type="checkbox"/> Mastic & intumescent fire-resistant coatings 1705.15 |   |
| <input type="checkbox"/> EIFS 1705.16   |   |

### Mechanical

- Testing for smoke control (see IB 185) 1705.18

### Tests

- |   |   |
|---|---|
| <input type="checkbox"/> Design strengths of materials 1706 | <input type="checkbox"/> In-situ load tests 1708          |
| <input type="checkbox"/> Alternative test procedures 1707   | <input type="checkbox"/> Pre-construction load tests 1709 |

**General Note:** \* This form must be attached to the Special Inspector Application.

Name: (Engineer/Architect)

Address: \_\_\_\_\_

\_\_\_\_\_

[Design Professional Seal]

**\*This Page valid until July 31<sup>st</sup>, 2020.**