

**Tamarac Fire Rescue**  
**Checklist for Wireless Monitoring for Fire Alarm Systems:**

1. Provide a site plan indicating the location of the new proposed wireless monitoring unit and existing or new FACP.
2. Provide a note on the site plan that if panel location is exposed to weather conditions, a NEMA 4R enclosure shall be utilized.
3. On the site plan, provide IP link locations, including addresses that will be utilized by the radio location being permitted.
4. Must provide a back-up plan for how the integrity of the required IP link locations necessary for this system will be sustained in the event that an IP link location is discontinued. Must address on plans.
5. Provide a note on the site plan for the various means of attaching the antenna, either inside attached to the panel, on the roof, noting different sizes that may be required. Also note that final selection of antenna chosen from the detail provided and location shall be selected at time of installation for optimal signal strength.
6. Provide a copy of your FCC license and provide the license # on the site plan along with the note that the address attempting to permitted shall be within 50 (where did the distance come from?) miles of the Control point (indicate address) listed on License.
7. Provide a signed letter/affidavit by manufacturer that the Company in control of the Receiving Head End Equipment is certified and approved by the manufacturer and the installation has been inspected and approved.
8. Provide data submittal sheets on the system and its intended use.
9. Provide notes on the site plan listing the details of who maintains the network and qualification of those persons.
10. Provide a note on the site plan that at time of inspection, technicians shall have a programmer on site in the event programming changes are requested by the fire inspector.
11. Provide a note on the site plan that at the time of final inspection, real-time proof of at least (2) separate (reliable listed and approved for use) paths of communication with a NetCon factor of 0 to 5 will be provided. (with “good” signal as all primary and secondary jumped listed approved subscribers)
12. Declare on plans if this will be a Remote or UL Central Station means of monitoring?
13. If you are declaring UL Central Station, you must address on plans how Central Station complies with all of NFPA-72: 8.2.4.