



Village of Tinley Park - Building Department
Electrical Service Upgrade
Permit Requirements

16250 S. Oak Park Avenue
Tinley Park, Illinois 60477
(708) 444-5100 (708) 444-5199 Fax
Email: Building@tinleypark.org
www.tinleypark.org

The following items are necessary to process your application. If anything is missing, your application will be considered incomplete and will not be processed.

- Date of Application
- Name of Owner of Property and Phone Number
- Project Address
- Description of Project to include Amps
- Cost of Project
- All contractors hired on the project: Name, Address, and Phone Number
(Indicate "Homeowner" if a licensed contractor is not being used)
- Copy of written contract from all contractors hired to work on the project.
- Completed Property Owner Waiver
- Sign Application

Service Upgrades and/or Changes

Service upgrades will require:

- A minimum of 100-amp service
- GFCI protected receptacles shall be required per NEC 2017
- No panel shall be more than 80% full.
- 115 V Smoke detectors shall be installed according the State code 502.A

with the addition of the following:

- Smoke detectors shall be dual voltage type (120V with battery back-up) and wired in series are required on all levels, and in every bedroom.

- 120V smoke detector shall be installed by all heating units in unoccupied areas (attics, crawl spaces, basements, etc)
- Conduits to smoke detector shall be sealed to avoid condensation problems in detector
- Carbon monoxide alarms detectors are required effective January 1, 2007 in all new buildings containing bedrooms and sleeping facilities are required by Public Act 094-0741 based on the following criteria:
 - A dwelling unit means a room or suite of rooms used for human habitations, and includes single family residences, multiple family residences and mixed-use buildings
 - Every dwelling unit must be equipped with a least one operable carbon monoxide alarm within 15 feet of every room used for sleeping purposes
 - If a structure contains more than one dwelling unit a carbon monoxide alarm must be installed within 15 feet of every sleeping room in each dwelling unit.
 - The carbon monoxide alarm may be combined with smoke detecting devices provided the unit complies with respective standards and the alarm differentiates the hazard.
 - The owner of the property must supply and install all required alarms. A landlord must ensure that the alarms are operable on the date of initiation of a lease. The tenant is responsible for testing, battery replacement and maintaining the carbon monoxide alarm after the lease commences.
 - A landlord is required to furnish one tenant per dwelling unit with written information regarding alarm testing and maintenance.
 - Willful failure to install or maintain in operating condition any alarm is a Class B criminal misdemeanor.
 - The Act does exempt certain residential units from the requirement:

- Those residential units in a building that does not rely on combustion of fossil fuel for heat, ventilation, cooking, and hot water.
- Is not sufficiently close to any ventilated source of carbon monoxide to receive carbon monoxide from the source
- A residential unit that is not sufficiently close to any source of carbon monoxide so as to be at risk of receiving carbon monoxide from that source
- All as determined by the local building official shall NOT require carbon monoxide detectors
- Residences not connected to a garage.

If you have any questions, please contact the Building Department at (708) 444-5100.

Illinois Carbon Monoxide Alarm Detector Act

Effective January 1, 2007, every dwelling unit will be required to have at least one approved carbon monoxide alarm in operating condition within 15 feet of every room used for sleeping purposes. Alarms can be battery powered, plug-in with battery back-up or wired into the AC power line with a secondary battery back-up. The alarm can be combined with smoke detecting devices if the combined unit complies with specific standards and the alarm differentiates the hazard.

The Law

The Illinois General Assembly has passed and the Governor has signed the Carbon Monoxide Alarm Detector Act (Public Act 094-0741). This new law, effective January 1, 2007, requires homeowners and landlords to install carbon monoxide detectors in all buildings containing bedrooms and sleeping facilities.

The primary features of the new law are:

- Every “dwelling unit” must be equipped with at least one operable carbon monoxide alarm within 15 feet of every room used for sleeping purposes.
- The alarm may be combined with smoke detecting devices provided the unit complies with respective standards and alarm differentiates the hazard
- A “dwelling unit” means a room or suite of rooms used for human habitation, and includes single family, multi-family, and mixed-use buildings.
- The owner must supply and install all required alarms. A landlord must ensure that the alarms are operable on the date of initiation of a lease. The tenant is responsible for testing and maintaining the alarm after the lease commences.
- A landlord is required to furnish one tenant per dwelling unit with written information regarding alarm testing and maintenance.
- Willful failure to install or maintain in operating condition any alarm is a Class B criminal misdemeanor
- The Act does exempt certain residential units from the requirement. Those residential units in a building that (i) does not rely on combustion of fossil fuel for heat ventilation, cooking, or hot water ; (ii) is not connected to a garage; and (iii) is not sufficiently close to any ventilated source of carbon monoxide to receive carbon monoxide from that source OR a residential unit that is not sufficiently close to any source of carbon monoxide so as to be at risk of receiving carbon monoxide from that source, as determined by the local building official.
- Smoke alarms required in all sleeping rooms of dwelling units.



**Village of Tinley Park
Residential Permit Application
16250 Oak Park Avenue, Tinley Park, IL 60477
(708) 444-5100 Fax (708) 444-5199**

Date of Application _____ Permit # _____

Name(s) of Property Owner(s) _____ Phone _____

Email Address (required) _____

Address of Project: _____

Description of Project: (please provide all dimensions, materials: for example: wooden shed 10ft L x 10ft W x 15 H)

Total Cost of Project: _____

CONTRACTOR INFORMATION

(Please provide Name, Address, and Phone)

All contractors must be licensed and bonded with The Village of Tinley Park.

<p>General _____ Address: _____ City _____ State _____ Phone _____</p> <p>Carpentry _____ Address: _____ City _____ State _____ Phone _____</p> <p>Concrete _____ Address: _____ City _____ State _____ Phone _____</p> <p>Drywall _____ Address: _____ City _____ State _____ Phone _____</p> <p>Electric _____ Address: _____ City _____ State _____ Phone _____</p> <p>Excavator _____ Address _____ City _____ State _____ Phone _____</p>	<p>HVAC _____ Address: _____ City _____ State _____ Phone _____</p> <p>Masonry _____ Address: _____ City _____ State _____ Phone _____</p> <p>Paving _____ Address: _____ City _____ State _____ Phone _____</p> <p>Plumbing _____ Address: _____ City _____ State _____ Phone _____</p> <p>Roofing _____ Address: _____ City _____ State _____ Phone _____</p> <p>Sewer _____ Address: _____ City _____ State _____ Phone _____</p>
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Signature of Applicant(s) _____

Please check if applicant is owner _____ or contractor _____