

# Borough of Palisades Park

275 Broad Avenue Bergen County, N.J. 07650

Building Department Tel: (201) 585-4108

# PERMIT REQUIREMENTS FOR STAND-BY GENERATORS

Fax: (201) 585-4110

1. Before purchasing a natural gas-fueled generator, have PSEG confirm, in writing, that your natural gas service can supply the new generator.

2. Provide one copy of the property survey showing the location of the generator. Generators in Residential Zoning Districts will be required to be located in the <u>REAR YARD ONLY</u>, due to the objectionable noise levels associated with their operation.

#### BUILDING SUBCODE REQUIREMENT:

- 3. Provide a copy of the generator manufacturer's specifications with all required clearances to building structure(s), trees, shrubs, grass or ground cover, roof overhangs, doors and windows, wall air conditioners, other wall openings and vents, etc. as may be applicable. Provide a sketch of proposed generator location and orientation with all required clearance dimensions shown.
- 4. Provide concrete pad or prefabricated pad for placement of generator. Pad dimensions shall be a minimum of 6" larger than the generator unit on all sides, or according to generator manufacturer specifications, whichever requirement is more stringent.

### **ELECTRICAL SUBCODE REQUIREMENTS:**

- 5. Installation of generator must comply with NEC Article 702.
- 6. Provide load calculation of all load connected to generator in accordance with Article 220.
- 7. Provide two (2) copies of wiring diagram showing generator, transfer switch or interlock on existing panel, interlock must be listed and labeled by recognized testing lab (provide cut sheet for interlock).
- 8. When filling out the electrical permit, show size of generator in kw, size of transfer switch in amps and size of the sub-panel in amps.
- 9. The contractor MUST be present at final inspection with completed start-up checklist. The final inspection will include a complete test-running of the generator.

# PLUMBING SUBCODE REQUIREMENTS:

- 10. Pipe material
- 11. If CSST is used provide installer certification.
- 12. Gas riser diagram including length of pipe run, pipe size and btu's of generator.

# FIRE PROTECTION SUBCODE REQUIREMENTS:

13. If generator is fueled by diesel or propane, a Fire permit is required.