



THE CITY OF NORTH RIDGEVILLE
7307 AVON BELDEN ROAD, NORTH RIDGEVILLE, OHIO 44039
TELEPHONE: (440) 353-0822 FAX: (440) 353-0823
Building Department



INSTRUCTIONS FOR BACKUP GENERATOR

REQUIREMENTS FOR PERMIT:

- Complete application form
- Estimated Cost of Construction
- Plot plan showing lot line, setbacks, and structures. Indicate location on plot plan where generator will be located.
- Fill in attached generator electrical information sheet
- Name of Contractor. (NOTE: Contractor must be registered with the City of North Ridgeville). It is highly recommended that only a qualified contractor experienced in installing generators perform this work.

REVIEW PROCESS: (Allow 3 weeks for processing)

- Submit application to the Building Department
- Engineering Department will review for any easements and/or drainage blockage.
- Building Department will notify Applicant when plan review is complete and permit is ready to be picked up

FEES:

- See fees listed on Residential Building Permit Fees page (website or handout)
 - Base permit fee plus 1% State Fee
 - Administrative fee

EASEMENTS:

- No structures in easements. (Do not change grade.)

MISCELLANEOUS:

- Call 1-800-362-2764 (OUPS) before you dig.

INSPECTIONS REQUIRED: (call 24 hours in advance)

- The electrician that installed the generator needs to be on site for all inspections to open the panel covers and to start the generator.
- Final Inspections, when project is completed.
- Call 24 hours in advance for inspection when completion of work is anticipated. **On the day of the Inspection, call the Building dept. within 1 hour of final completion. The inspector will be notified and will be on site within approximately 1 hour.**



THE CITY OF NORTH RIDGEVILLE
 7307 Avon Belden Road, North Ridgeville, Ohio 44039
 Telephone: (440) 353-0822 Fax: (440) 353-0823



Building Department

RESIDENTIAL PLAN APPROVAL APPLICATION

CONTRACTOR: _____
 NAME DATE

ADDRESS PHONE

PROPERTY OWNER: _____
 NAME

ADDRESS CITY ZIP PHONE

CONSTRUCTION SITE ADDRESS: _____

(CHECK ALL ACTIVITIES PERTAINING TO THIS APPLICATION)

NEW CONSTRUCTION: Single Family Multi-Family # of Units _____

Square Feet: Finished Basement: _____ 1st Fl.: _____ 2nd Fl.: _____ Total: _____

Garage: Attached Detached Storage Building Size: W _____ x D _____ Square Feet: _____

Sub Lot # _____ Permanent Parcel # _____ Water Permit # _____

Zoning District : _____ Subdivision: _____ Model / Plan Name: _____

YARD REQUIREMENTS: Width at R.O.W. : _____ Flood Plain Zone: _____

ADDITION / ALTERATION: Year Dwelling Built: _____ Addition / Alteration Square Footage: _____

Dwelling Addition Garage Addition Storage Bldg. Addition Kitchen Remodel Basement Remodel

GENERAL PERMITS:

- Re-Siding Re-Roofing Fire Damage Repair Second water meter
- Demo Above Ground Pool In Ground Pool Lawn Sprinkler
- Gazebo Other : _____
- Fence Style: _____ Size: _____
- Deck Size: _____ Square Feet: _____

GENERAL PERMIT FEES:

PERMIT	\$ _____
STATE 1%	\$ _____
ADMIN.	\$ _____
TOTAL	\$ _____

HVAC Heat: New Replacement A/C: New Replacement Fireplace: New Replacement

Condensing Unit Location: Rear yard Left side yard Right side yard

Furnace Capacity: _____ BTU's Water Heater Capacity: _____ BTU's

Furnace Fuel Type Natural Gas L.P. Gas Electric Other _____

Water Heater Fuel Type Natural Gas L.P. Gas Electric Other _____

Air Conditioner Capacity _____ Tons Ductwork Type: Sheet metal Duct board

Gas Meter Location Front yard Rear yard Left side yard Right side yard

Water Meter Location Front Rear Left side Right side

The following information must be clearly identified on the Construction drawings: **Furnace location, water heater location, vent termination for dryer, furnace & water heater, water meter location (if slab construction)**

Indicate 2006 IECC compliance method: _____



THE CITY OF NORTH RIDGEVILLE
7307 Avon Belden Road, North Ridgeville, Ohio 44039
Telephone: (440) 353-0822 Fax: (440) 353-0823



Building Department

PLUMBING

New Alteration Service Line

Indicate fixture count below:

Water Closet _____ Floor Drain _____ Bidet _____ Backflow Device _____
 Lavatory Sink _____ Laundry Tub _____ Water Heater _____ Clothes Washer _____
 Bath Tub _____ Dishwasher _____ Sewage Grinder _____ Sump Pump _____
 Hot Tub _____ Shower _____ Garbage Disposal _____ Other _____

Building Main Drain size: _____ inches Building Water Service size: _____ inches

Water Distribution System Copper PVC / plastic

ELECTRICAL

New Alteration / Addition Service Change Service Entrance

Service Amps _____

Indicate load wattages & amperages for each item applicable below:

Range _____ watts Cook top _____ watts Oven _____ watts
 Electric Water Heater _____ watts Electric Clothes Dryer _____ watts Gas Clothes Dryer _____ watts
 Dishwasher _____ watts Disposal _____ watts Sump Pump _____ watts
 Sewage Ejector _____ watts Water Pump _____ watts _____ watts
 Air Conditioner _____ volts _____ amps Furnace _____ volts _____ amps
 Electric Space Heater _____ volts _____ amps Heat Pump _____ volts _____ amps

TRADE

NAME OF CONTRACTOR

REGISTERED

Masonry	_____	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Carpentry	_____	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Plumbing	_____	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Electrical	_____	<input type="checkbox"/> Yes	<input type="checkbox"/> No
HVAC	_____	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Decorating	_____	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Floor Covering	_____	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Drywall	_____	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Excavator	_____	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Pool Erector	_____	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Landscaper	_____	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Other	_____	<input type="checkbox"/> Yes	<input type="checkbox"/> No

NOTE: All contractors submitted regarding this permit, must be registered and approved by the Building Dept. for the current year.

Cost of Construction: _____ Applicant's Signature _____

Property Owner's Signature _____

Sidewalk Ordinance received date: _____ Applicant's Signature _____

Date: _____ Approved: _____



THE CITY OF NORTH RIDGEVILLE
 7307 Avon Belden Road, North Ridgeville, Ohio 44039
 Telephone: (440) 353-0822 Fax: (440) 353-0823



Building Department

ELECTRICAL GENERATOR INFORMATION

Please have your Contractor complete the following and return it to the Building Department with the APPLICATION.

CONSTRUCTION SITE ADDRESS: _____

1. Size of Generator ? (KW / amps / volts) _____
2. Breaker size on Generator _____
3. Will a transfer switch be utilized? YES NO
 - If the transfer switch is being used as the main service panel, the original service conductors entering into the main panel may need to be replaced.
 - Once the main transfer switch is installed the original main panel is now a sub panel and the neutral conductor needs to be insulated, a four wire feeder is required.
4. How will the electrical be run from the main house panel ?
 - Conduit Size _____ Type _____
 - Direct burial Size _____ Type _____
 - Other _____
7. Number of conductors (wires) being run ? _____
8. Size of conductors (wires) being run ? _____
9. Type of conductors (wires) being run ? _____
11. Distance from house to generator? _____
12. Size of gas line to generator ? _____
12. Who will be installing the gas line to the generator ? _____
13. Is the gas manifold being changed YES NO If yes, by whom? _____

General Notes:

- When using an automatic transfer switch as the main electrical panel, the transfer switch shall be rated "Suitable to be Used as Service Equipment."
- DO NOT install an additional grounding rod unless the installation is per the manufacturers' specs and in accordance with the National Electrical Code.
- Ensure the low voltage cable is in a separate raceway (conduit) per the Manufacturers specs and the National Electrical Code
- Ensure the gas pipe size is sufficient to supply all gas fired appliances being utilized with the Generator.
- Ensure the gas piping is not installed directly above the electrical panel.
- Maintain required working space around generator AND all disconnects.
- Maintain proper distance from all openings such as doors, windows and ventilation.