

(When to use the Mechanical Technical Section)

Work Description		1 & 2 Family Dwellings Groups R-3 & R-5					Notes	
<b>Generator</b>			<b>B</b>	<b>E</b>	<b>F</b>	<b>M</b>	<b>P</b>	All responsibilities are as per N.J.A.C. 5:23-3.4(a)
<b>Generator</b>	New Construction/ Addition	Tech Sheet:		X	X		X	
		Plan Review:		X	X		X	
		Inspection:		X	X		X	
		Work type:	<b>Full permit</b>					
		Inspection type:	<b>Rough and Final</b>					
			<b>B</b>	<b>E</b>	<b>F</b>	<b>M</b>	<b>P</b>	All responsibilities are as per N.J.A.C. 5:23-3.4(d)
Direct Replacement/New installation, existing dwelling	Tech Sheet:		X		X			
	Plan Review:		X		X			
	Inspection:		X		X			
	Work type:	<b>Minor Work</b>						
	Inspection type:	<b>Final Only</b>						



## What is required for a Generator Electrical Permit?

- Permit Application Jacket
- Who is doing Installation?
  - ✓ Home Owner
  - ✓ Electrical Contractor
- Electrical Permit
  - ✓ Electrical Contractor must Sign/Seal Electrical Permit
  - ✓ Home Owner may do their own installation – Sign Permit as owner
- Provide type of Transfer
  - ✓ Manual
  - ✓ Automatic
- Equipment cut sheets
  - ✓ Generator
  - ✓ Transfer Switch
  - ✓ Load Shedding Modular Units
  - ✓ Interlocking Panel Cover or Kit
- One Line Electrical Drawing
  - ✓ Identify Existing Condition
  - ✓ Identify Proposed Condition
  - ✓ Supply Wiring Method
  - ✓ Supply Wire Sizes
  - ✓ Equipment Identification
- Provide Load Calculations
  - ✓ Signed / Sealed by Electrical Contractor per NEC Article 220
  - ✓ Supplied by Generator Manufacture Sizing Calculations
  - ✓ Identify Total Connected Load
  - ✓ Identify Load Shedding
- NEC Code Sections:
  - ✓ Section 110.3(B) Listing and Labeling
  - ✓ Article 215 – Feeder Installations
  - ✓ Article 220 – Load Calculations
  - ✓ Article 225 – Outside Feeder Installations
  - ✓ Article 230 – Service Installations
  - ✓ Article 250 – Grounding Requirements
  - ✓ Chapter 3 – Wiring Methods
  - ✓ Ampacity Tables - 310.15 (B) (7) & 310.15 (B) (16)
  - ✓ Article 338 – SE Cable Installations
  - ✓ Article 445 – Generator Installations
  - ✓ Article 702 – Optional Standby Systems

Date: \_\_\_\_\_ Block: \_\_\_\_\_ Lot: \_\_\_\_\_ Zone: \_\_\_\_\_

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

## TOWNSHIP OF MINE HILL ZONING PERMIT APPLICATION

The Zoning Officer shall require two (2) sealed plot plans with an embossed seal prepared by a New Jersey licensed professional engineer, land surveyor or architect, as authorized by N.J.A.C., Subchapter 7 of Title 13, drawn to scale and showing the size and location of all existing and proposed buildings, structures and other facilities, all streams, wetlands, easements and other natural features sufficient to enable the Zoning Officer to determine whether all zoning requirements are met. The requirement for sealed plot plans may be waived for additions, alterations or accessory structures to existing single-family dwellings and a sketch, prepared by the owner or applicant, may be accepted except where there is a question as to the size, location or other zoning, requirement. Upon the filing of an application for a zoning permit, the Zoning Officer shall have the right to enter the building or premises during the daytime in the course of duty after proper notification to the property owner or occupant of the property.

Applicant Name: \_\_\_\_\_

Owner Name: \_\_\_\_\_

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

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

\_\_\_\_\_

\_\_\_\_\_

Phone Number: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Email: \_\_\_\_\_

Email: \_\_\_\_\_

Sewer       Septic       Public Water       Well

Type of Development:

New Construction    Addition    Garage    Fence    Shed    Pool    Sign    Change of Use    Deck

Porch    Other: \_\_\_\_\_

Project Description:

\_\_\_\_\_  
\_\_\_\_\_

Setbacks:

Existing	Front	Rear	Proposed	Front	Rear
Conditions:	_____	_____	Conditions:	_____	_____
	Side	Side		Side	Side
	_____	_____		_____	_____
	Street	Lot Depth		Street Frontage	Lot Depth
	Frontage	_____		_____	_____
	Impervious	Other		Impervious	Other
	Coverage _____ %	_____		Coverage _____ %	_____

Please check ONE:

- The use is permitted as a permitted use in the proposed location
- The use is permitted as a conditional use in the proposed location and all conditional use provisions are met
- The use exists as a nonconforming use and/or nonconforming structure
- The use is permitted by the terms of a variance and the structure and lot meet all required zone criteria

Has the above-referenced property been subjected to any prior application to the Planning Board to the applicant's knowledge? (If so, when and attach Resolution):

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Has a variance been granted for the proposed work? Yes \_\_\_\_\_ No \_\_\_\_\_ Case no. \_\_\_\_\_

Did you attach a copy of your Survey / Plot Plan as required? Yes \_\_\_\_\_ No \_\_\_\_\_

Do you have a Homeowners Association or other organization? Yes \_\_\_\_\_ No \_\_\_\_\_ If yes, please attach written permission or a Declaration of No Jurisdiction from the Association.

Do any Easements exist on your property? Yes \_\_\_\_\_ No \_\_\_\_\_. If yes, what type \_\_\_\_\_ *An Easement Agreement must be executed if the proposed fence is to be installed within an easement*

Certification in Lieu of Oath:

I hereby certify that I am the agent (agent of) owner of record and am authorized to make the application. I further understand that it is the owner's responsibility to verify with the state that no wetlands and/or flood hazard areas or conservation easements are being disturbed by the proposed activity/activities. The owner is also responsible for any repairs that may result from patio/deck/pool installations/enlargements that encroach upon any easement. In addition, I certify that the answers to the above-referenced questions and any statements made on the survey map, plot plan and seating and parking plans are true and complete to the best of my knowledge. I understand that this permit does not exempt bearer of responsibility to secure a Certificate of Occupancy, Building Permit, Board of Health Approvals, or other permits as required by municipal, county, state or federal agencies.

X  
\_\_\_\_\_

Applicant Signature                      Date

X  
\_\_\_\_\_

Owner Signature                      Date

----- Office Use Only -----

Application Permit Fee: \$50.00      Date Paid: \_\_\_\_\_ Check # \_\_\_\_\_ Collected By: \_\_\_\_\_

Reference # \_\_\_\_\_      Approved Date \_\_\_\_\_      Denial Date \_\_\_\_\_

Notes: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Section(s): \_\_\_\_\_