



ELECTRICAL PERMIT APPLICATION

Waterloo Township

9773 Mt. Hope Rd- Munith, MI 49259

Office: 517-596-8200 // Fax: 517-596-8600

www.waterlootwpmi.gov

Consumers Energy Notification #: _____

Authority: 1972 PA 232

Completion: Mandatory to obtain permit

Penalty: Permit can not be issued

Regulations/Information for completing Electrical Permit Application

Electrical work shall not be started until the application for permit has been filed. All installations shall be in conformance with the Michigan Electrical Code. No work shall be concealed until it has been inspected. When ready for for an inspection, call the Inspector and provide as much advance notice as possible. Provide the job location and permit number to the inspector.

EXPIRATION OF PERMIT: A permit remains valid as long as work is progressing and inspections are requested and conducted with the first year of issuance. A permit shall become invalid if the authorized work is not commenced within (6) months after issuance of the permit or if the authorized work is suspended or abandoned for a period of (6) months after the time commencing the work. A PERMIT WILL BE CANCELLED WHEN NO INSPECTIONS ARE REQUESTED AND CONDUCTED WITHIN (6) MONTHS OF THE DATE OF CANCELLED WHEN NO INSPECTIONS ARE REQUESTED AND CONDUCTED WITHIN (6) MONTHS OF DATE OF ISSUANCE OF THE DATE OF ISSUANCE OR THE DATE OF A PREVIOUS INSPECTION.

Submit with application copy of state license, copy of certification of liability insurance and payment by check or cash

Section 1 (JOB/PROJECT INFORMATION)

Date: _____

Location of Work(Job address): _____

Has a building permit been obtained for this project? Yes ___ No ___ Not Required ___

Who is the Applicant: Contractor _____ Property Owner/Homeowner _____

Contractor Name _____ Phone/Cell #: _____ Fax _____

Address _____
(Number & Street) (City) (Zip code)

Contractor EMAIL: _____ (Phone/Cell#): _____

Email where permits can be sent : _____

Contractor License # _____ Master License# _____

Workers Compensation Carrier _____ E Exp date: _____ Exempt: Yes / No

Federal Employer ID Number _____ Exempt? _____

MESC Employer # _____ Exempt? _____

Property Owner _____
(Name) (Phone/Cell#)

Property Owner Address _____
(Number & Street)

City _____ State _____ Zip _____

SECTION 3 (TYPE OF JOB): PLEASE CIRCLE AS IT APPLIES

Single Family Residential	New	Existing	Addition	Alteration	Other	LP TANK
Non-Residential	New	Existing	Addition	Alteration	Other	
Manufactured Home SETUP (HUD Mobile Home)						
Pre-Manufactured Home SETUP(State Approved)						
	Special Inspection	State Owned		School		

BRIEF DESCRIPTION OF WORK _____

SECTION 4 (PLAN REVIEW REQUIRED/NOT REQUIRED)

Plans must be submitted with an APPLICATION for Plan Examination before a permit can be issued except as listed below:

- If work being performed as described below, circle "PLANS NOT REQUIRED" PLANS NOT REQUIRED
1. When the electrical system rating does not exceed 400 amps and building is not over 3,500 sq. feet in area
 2. Work completed by a government subdivision or state agency costing less than \$15,000

PLANS ARE REQUIRED FOR ALL OTHER BUILDING TYPES AND SHALL BE PREPARED BY OR UNDER THE DIRECT SUPERVISION OF AN ARCHITECT OR ENGINEER LICENSED PURSUANT TO 1980 PA 299 AND SHALL BEAR THAT ARCHITECT'S OR ENGINEER'S SEAL AND SIGNATURE

What is the rating of the service or feeder in ampere? _____

What is the building size in square footage? _____

SECTION 5 (APPLICANT SIGNATURE)

Section 23A of the State Construction Act of 1972, 1972 PA 230, MCL 125, 1523a, prohibits a person from conspiring to circumvent the licensing requirements of this state relating to persons who are to perform work on a residential building or residential structure. Violators of sections 23A are subject to civil fines.

APPLICANT SIGNATURE :

 Signature of Licensee or Homeowner (Homeowner must also sign affidavit below) Date: _____

Homeowner Affidavit 6

I hereby certify I (myself) shall install the Electrical work described on this permit application in my own home in which I am living or about to occupy. All work shall be installed in accordance with the Michigan Electrical Code and or put into operation until it has been inspected and approved by Waterloo Township Electrical Inspector. **NO WORK SHALL BE CONCEALED.** I will cooperate with the Waterloo Township Electrical Inspector and assume the responsibility to arrange for inspections

Date: _____

Signature of Homeowner

FEE(S) 7. (CASH OR CHECK ONLY)- SUBMIT WITH APPLICATION

	Fee	Unit	TOTAL
Application Fee (non-refundable)	\$30.00	1	\$30.00
Inspections (each)	\$70.00		
			GRAND TOTAL: _____

The Departments at Waterloo Township will not discriminate against any individual or group because of race, age, sex, national origin, color, marital status, handicap or political beliefs. If you need help with reading, writing, hearing, etc under the Americans with Disabilities Act, make your needs know to the department.

Tentative Fees for Electrical Permits: Approved & Effective 9/1/23

Please Note: Most Electrical permits MUST be accompanied by Building permits

NOTE: Commercial property or rental property must have all work completed by electrical contractor.

Type of Construction	# of Inspections	Inspection Fee	Total Inspection Fees	Application Fee	Plan Review	Estimated Total Fee
NEW BUILDING: CEE (Re-Rod concrete encased electrodes), Temporary Service, Service, Rough, Final. Note: The CEE inspection is done by Building Inspector.	4**	\$70.00	\$280.00	\$30.00		\$310.00
ADDITIONS (Rough, Final)	2	\$70.00	\$140.00	\$30.00		\$170.00
POOL - PERMANENT (IF TRENCH & ELECTRICAL CAN BE DONE AT SAME TIME, THEN JUST ONE INSPECTION)	2*	\$70.00	\$140.00	\$30.00		\$170.00
BOCA Modular	3	\$70.00	\$210.00	\$30.00		\$240.00
POLE BARN (Service, Final) add Rough if putting up dry wall****	2****	\$70.00	\$140.00	\$30.00		\$170.00
EXISTING SERVICE POLE BARN- UNDERGROUND & FINAL	2	\$70.00	\$140.00	\$30.00		\$170.00
TRAILER ****	1	\$70.00	\$70.00	\$30.00		\$100.00
GENERATOR- CELL TOWER (Underground, Final)	2	\$70.00	\$140.00	\$30.00		\$170.00
GENERATOR- MANUAL HOOKUP ONLY (Final) **** could require an Underground, Rough	1****	\$70.00	\$70.00	\$30.00		\$100.00
GENERATOR/ WITH AUTOMATIC TRANSFER SWITCH (LIKE GENERAC); **** could require an Underground, Rough	2****	\$70.00	\$140.00	\$30.00		\$170.00
UPGRADE SERVICE (Final)	1	\$70.00	\$70.00	\$30.00		\$100.00
SOLAR ARRAY--Ground Mount: Plan Review, Underground, Service, Final)	3	\$70.00	\$210.00	\$30.00	\$70.00	\$310.00
SOLAR ARRAY--ROOF MOUNT: Plan Review, Final). NOTE: Building Permit also REQUIRED for Roof Mount; Electrical Inspector needs to review Plans 1st BEFORE PERMIT ISSUED.	1	\$70.00	\$70.00	\$30.00	\$70.00	\$170.00
MOBILE HOME IN PRIVATE PARK (Service, Final) {Like Coachman's Cove}	2	\$70.00	\$140.00	\$30.00		\$170.00
TURN ON ELECTRICAL SERVICE- INSPECTION/ AND TEMP SERVICE TO POLE	1	\$70.00	\$70.00	\$30.00		\$100.00
A/C install NEW: (Final) Requires Mechanical Permit also. REQUIRES ELECTRICAL Contractor	1***	\$70.00	\$70.00	\$30.00		\$100.00
A/C REPLACE ONLY: (Final). Requires Mechanical Permit Also. Only need Licensed Mechanical Contractor and does NOT Need Electrician if just replacing Unit.	1***	\$70.00	\$70.00	\$30.00		\$100.00
NEW ELECTRICAL PANEL (FINAL)	1	\$70.00	\$70.00	\$30.00		\$100.00
Light fixtures /switches Interior, Exterior (Rough, Final)	2	\$70.00	\$140.00	\$30.00		\$170.00
INSPECTION/ DISAPPROVED INSPECTION FEE		\$70.00	\$70.00			\$70.00

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Please Note: Most Electrical permits MUST be accompanied by Building permits

NOTE: Commercial property or rental property must have all work completed by electrical contractor.

*Pools require only one inspection if trench and electrical can be done at the same time.

**Any building over 3,500 sq. ft. requires an electrical plan & plan review.

***Also needs a Mechanical Permit.

****Could require additional inspections

NOTE: State of Michigan Law: Any Business has to use ELECTRICAL CONTRACTOR to pull Electrical Permit

New Building Inspections; A/C included with new home and don't need to pull separate electrical permit

1. CEE-is required inspection per State Law (concrete encased electrodes) ((RE-ROD)
(This Inspection done by Building Inspector)
2. Temporary Service (not always required, ask person pulling permit.)
3. Service
4. Rough
5. Final

FOR ELECTRICAL SERVICE TURN ON: The Owner must do the following for power Turn On

- 1) Purchase Electrical Permit at Township (1) service Inspection
- 2) Make all service upgrades necessary, by homeowner or Electrical Contractor
- 3) And bring Service up to current Michigan Electrical Code
- 4) If Inspection fails, additional inspection fees will be necessary
- 5) Call the power company for notification number and give number to electrical inspector along with Electrical Permit Number and Address. The Building must be accessible to the Inspector.

CONSUMERS ENERGY NOTIFICATION NUMBER is needed for service to be turned on. The homeowner requests number from Consumers Energy at 1-800-477-5050 then passes on to the Electrical Contractor and Electrical Inspector.

Note: Ok to issue permit without Notification #. Applicant is responsible for obtaining one ASAP.

Swimming Pool Inspections

40 inch pools or seasonal removed pools = 1 single 20amp GFL Receptacle Outside for the pool cord

Above Ground Pools

1 Underground, PVC Trench, 1 Final Gfi Circuit

Underground Pools

1 Trench Underground PVC, 1 Bonding #8 CU, 1 Final Inspection