

PERMIT # _____

SOLON TOWNSHIP
15185 ALGOMA AVE NE
CEDAR SPRINGS, MI 49319



PHONE: 616-696-1718
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www.solontwp.org

**SOLAR ENERGY SYSTEM
PERMIT APPLICATION**

APPLICANT: _____ PHONE: _____

APPLICANT ADDRESS: _____

OWNER NAME: _____

LOCATION ADDRESS/PARCEL #: _____
: 41-02-____ - ____ - ____

*CONTRACTOR: _____ PHONE: _____

CONTRACTOR ADDRESS: _____

CONTRACTOR EMAIL: _____

PROPOSED SOLAR ARRAY: ROOF MOUNT GROUND MOUNT TOTAL ARRAY AREA: _____ SQ. FT.

ARRAY TYPE: SMALL SCALE LARGE SCALE COMMERCIAL TOTAL # of PANELS: _____

ELECTRICAL PERMIT APPLICATION: Yes No

This Application must include a scale drawing showing the following:

- A. Site Plan showing location and relationship to existing building, structure, or lot including setbacks from lot lines and elevations.
- B. Equipment and Unit rendering information
- C. Mounting Detail diagrams and Electrical Specifications

*Any individuals hired for above work must be licensed contractors who are registered with Solon Township.

The Zoning Administrator may request additional specifications or documentation to determine compliance with Solon Township Ordinances. Applicants must comply with Solon Township Ordinances.

APPLICANT SIGNATURE: _____ DATE: _____

OFFICE USE ONLY

ZONING OFFICIAL SIGNATURE: _____ DATE: _____

Application Approved: Yes No Comment: _____

BUILDING OFFICIAL SIGNATURE: _____ DATE: _____

Application Approved: Yes No Comment: _____

ZONING FEE: \$ 50.00
MIN PERMIT FEE: \$ 200.00
- Limited to 2 inspections
CONT. REG. FEE: \$ _____

TOTAL FEE PAID: \$ _____
Check # _____ Cash _____
DATE RECEIVED: _____

INSPECTIONS

| BUILDING INSPECTIONS | ELECTRICAL INSPECTIONS | MECHANICAL/PLUMBING INSPECTIONS |
|------------------------------|-----------------------------|------------------------------------|
| ROBERT ELICK 616-696-1718 | COLT JACOBS 616-318-2964 | JEFF BIEGALLE 616-438-5957 |

There are a number of inspections required in each of the four codes – Building, Electrical, Mechanical and Plumbing. Therefore, you must call the inspectors when you are ready for each type of inspection. Work may not proceed before the project is inspected and approved to continue. Please make sure you are actually ready for inspection. If an inspection is called for and the job is not ready, a re-inspection fee will be charged.

THE REQUIRED VISUAL INSPECTIONS ARE:

BUILDING:

- FOUNDATION – before back-filling when walls are complete; dampproofed or waterproofed, and the foundation drains are completely installed.
- ROUGH-IN – when framing is complete, BEFORE drywalling and AFTER electrical, plumbing, and mechanical inspections are approved.
- FINAL – when project is complete and ready for occupancy and AFTER electrical, plumbing, and mechanical final inspections are approved.

ELECTRICAL:

- SERVICE – when permanent service is complete and ready for hook-up.
- ROUGH-IN – BEFORE insulating or drywalling, when wiring which will be hidden is complete.
- FINAL – when all fixtures are set, plates are on and the building is ready to be occupied.

MECHANICAL:

- UNDERGROUND – if anything is to be covered by dirt, concrete, or blacktop.
- ROUGH-IN – Anything in walls (including ducts or chimneys) BEFORE drywalling.
- FINAL – when furnace and/or air conditioning is completed and operating and you are ready to occupy.

PLUMBING:

- UNDERGROUND – when pipes are all run in ground, BEFORE you backfill or pour concrete.
- ROUGH-IN – when pipes are all run in wall, BEFORE drywalling; also, drainage lines in ceiling of basement BEFORE covering.
- FINAL – when fixtures are all set and operating and you are ready to occupy.

SITE PLAN DESIGN

MUST INCLUDE THE FOLLOWING

1. Elevation drawings and Solar Array Design
2. Dimension of the lot and/or acreage (all sides)
3. The location, with distances to the lot lines of all existing and proposed structures.
4. The size of all existing structures.
5. The location of any lakes, rivers, streams or wetlands on or near the property.
6. The location of any easements on the property.
7. An arrow indicating the direction of north.
8. Setbacks:

Front

Rear

Side(a)

Side(b)