



## INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

*We Protect Hoosiers and Our Environment.*

100 N. Senate Avenue • Indianapolis, IN 46204

(800) 451-6027 • (317) 232-8603 • [www.idem.IN.gov](http://www.idem.IN.gov)

Eric J. Holcomb  
Governor

Brian C. Rockensuess  
Commissioner

September 19, 2024

Andrew C. & Katrina L. Short  
590 W. 300 S.  
Tipton, Indiana 46072

Dear Homeowner:

Re: Geothermal Heating/Cooling Device  
Pursuant to IC 6-1.1-12-34  
Property Tax Deduction for  
Parcel Number: 80-11-13-300-009.010-001

The above referenced claim for a property tax deduction, attached State Form 18865 and supplemental attachments, submitted by the above referenced applicant, have been reviewed by this Office in accordance with IC 6-1.1-12-35.5. Please be advised that the heating/cooling system outlined in the claim for exemption (18865) qualifies as a geothermal system as defined in IC 6-1.1-12-34. The total amount of this claim shall be pursuant to IC 6-1.1-12-34(b). This certification does not include a determination as to the total actual or depreciated value of the claimed property.

This certification is for the life of the installed equipment and does not need to be requested on an annual basis. However, when the equipment is no longer in service, the owner of the equipment for which this certification is made must give written confirmation to the assessor of the township or county in which the equipment is installed.

Additionally, this certification does not include a determination as to the timeliness of the claim nor whether the property claimed for exemption is real or personal property.

**You must follow up with your county auditor's office and notify them of the successful certification of each geothermal unit. Also, they may require additional information regarding the unit(s).**

If you have any questions concerning this matter, you may contact our office at (317) 232-8670.

Sincerely,

*Kathryn Teachout*

Geothermal Division  
Operations Section  
Office of Water Quality

Certification/Approval Number: 2003523  
Andrew C. & Katrina L. Short





# STATEMENT FOR DEDUCTION OF ASSESSED VALUATION

(Attributed to Solar Energy System or Solar, Wind, Geothermal, or Hydroelectric Power Device)

State Form 18865 (R12 / 1-20)

Prescribed by the Department of Local Government Finance

# FILED

FORM SES / WPD

SEP 12 2024

**INSTRUCTIONS:** To be filed in person or by mail by the owner of such property with the County Auditor of the county in which the property is located.  
A person who is no longer eligible for this deduction shall notify the County Auditor of this change. (IC 6-1.1-12-36)

**FILING DATES:** Must be completed and dated by December 31 of the year for which the person wishes to obtain the deduction and filed or postmarked on or before January 5 of the calendar year in which the property taxes are first due and payable.

(2) State Distributable Property under IC 6-1.1-8 (solar powered device only): Must be completed and dated by December 31 of the year for which the person wishes to obtain the deduction and filed on or before January 5 of the following calendar year.

(3) Personal Property under IC 6-1.1-3 (solar powered device only): Must be completed and dated by December 31 of the year for which the person wishes to obtain the deduction and filed on or before January 5 of the following calendar year. In addition to filing this form for the deduction, an applicant must also attach a Form 103-SPD to either his personal property tax return or his amended personal property tax return for each year the deduction is desired.  
(IC 6-1.1-12-26; 6-1.1-12-26.1; 6-1.1-12-27.1; 6-1.1-12-29; 6-1.1-12-30; 6-1.1-12-33; 6-1.1-12-34; 6-1.1-12-35.5; 6-1.1-12-36)

All claims for a deduction filed on a geothermal or hydroelectric system or device must be accompanied by proof of certification of qualification by the Department of Environmental Management pursuant to IC 6-1.1-12-35.5.

#2003523

## CERTIFICATION STATEMENT

I (We), Short, Andrew C & Katrina L certify that I (we) own or am (are) buying on contract or am (are) leasing the real property from the real property owner the following real property, mobile/manufactured home, state distributable property, or personal property that is subject to assessment and property taxation and for which a:

☐ Solar Energy Heating or Cooling System ☐ Wind Power Device ☒ Geothermal Device ☐ Hydroelectric Device

Solar Power Device\*: ☐ Real ☐ Mobile/Manufactured Home ☐ State Distributable ☐ Personal Property

\*Applies to a solar power device installed after December 31, 2011.

deduction from assessed valuation is hereby claimed in \_\_\_\_\_ county.

Date system/device was installed (month, day, year)

Total deduction claimed

\$

## PROPERTY DESCRIPTION

Taxing District (city, town, township)

Cicero

Township

Cicero

Legal description or key number

Pt W 1/2 SE SE SW 2.11 Ac 13 -21 -4

If a deduction was allowed last year, have there been any changes in the property?

☐ Yes ☐ No

Parcel number

80-11-13-300-009.010-001

Address of owner (number and street, city, state, and ZIP code)

590 W 300 S Tipton IN 46072

I (We) hereby certify that the above statement is true, correct, and complete.

Signature

*Andrew C Short*

Date (month, day, year)

9/12/24

## FOR AUDITOR'S USE ONLY

Assessment Date First Effective  
20 \_\_\_\_ Payable 20 \_\_\_\_

1 Total assessed value of real property or mobile / manufactured home including qualifying device / system.

\$

2(a) For wind; geothermal; hydroelectric; real property or mobile / manufactured home with a solar powered device:  
Enter the assessed valuation without the qualifying device / system.

2(b) For solar energy system only: Out-of-pocket expenditures for components and installation labor.

2(c) For personal property solar power device deduction: Enter amount calculated on Form 103-SPD.

2(d) For state distributable solar power device deduction: Enter assessed value of qualifying equipment.

3 Deduction: Line 1 minus Line 2(a); or enter the actual amount shown on Line 2(b), 2(c), or 2(d).

## VERIFICATION BY ASSESSING OFFICIAL

Is property recommended for deduction?

☐ Yes ☐ No

Recommended deduction

Comments, if any

Signature of assessing official

Printed name of assessing official

Date signed (month, day, year)

## FINAL DETERMINATION OF COUNTY AUDITOR

Deduction determined by County Auditor for assessment date of \_\_\_\_\_, 20 \_\_\_\_ payable in 20 \_\_\_\_.

Approved deduction

\$

Signature of county auditor

Printed name of county auditor

Date signed (month, day, year)

Description or reasons for change:



# Required Information for Geothermal and/or Solar Heating & Cooling Deduction

## Claimant Information

Owner of Record: Andrew and Katrina Short  
Property Address: 590 W 300 South  
City/State/Zip: Tipton, IN 46072  
Phone #: 765-438-8435  
Parcel #: 80-11-13-300-009.0 010-001

## Geothermal Unit Information

Make: Aer Handler Model  
Model #: ND20645100CNN0AA  
Serial #: 240600461  
System Tonnage: 5 ton  
Date of Installation/Purchase: 9-3-2024

- ☐ Open Loop (releases water into a stream, river, lake, pond, ditch or drainage tile)
- ☒ Closed Loop (second well that returns water to the ground aquifer)
- ☐ With Distribution (unit with independent new furnace)
- ☐ Without Distribution (unit with existing fossil fuel-based furnace)
- ☐ Horizontal
- ☐ Vertical

## Solar Distribution/Collection Unit

Date of Installation/Purchase:  
Installation/Unit Cost:  
(Copy of Invoice for Installation/Unit Cost *MUST* be provided)

- ☐ Liquid Storage (with battery backup)
- ☐ Rock Storage (with battery backup)
- ☐ None (excess is transferred back to the utility provider)



## INVOICE

Nick Stewart Heating & Cooling  
3604 S State Road 19  
Tipton, IN 46072

nick.e.stewart@gmail.com  
765.675.9031



Short, Katrina & A

### Bill to

Katrina & A Short  
590 W 300 S  
Tipton, IN 46072

### Ship to

Katrina & A Short  
590 W 300 S  
Tipton, IN 46072

765-438-8435

### Invoice details

Invoice no.: S11917  
Terms: Due on receipt  
Invoice date: 09/06/2024  
Due date: 09/06/2024

#	Date	Product or service	Description	Qty	Rate	Amount
1.	09/03/2024	Installation	Removed existing LP furnace and air conditioner. Installed a new WaterFurnace variable speed air handler with electric heat, matched with a WaterFurnace 5 ton 2-stage Geothermal. A new pump module, hose kit, condensate pump, drain line, high voltage electrical, breakers and filter rack were installed to complete the system. The existing gas line and flue pipe were capped in the basement.	1	\$27,345.00	\$27,345.00

Tax, Material and Labor. \$27,345

Air Handler Model # SAH060B201AR1S11

Serial # 24-0600462

Geothermal Model # NDZ064J100CNN0AA

Serial # 240600461



closed loop

Total

\$27,345.00

### Ways to pay



### Note to customer

We appreciate your business!

View and pay