

# EHAP

## ELECTRICAL HAZARD AWARENESS PROGRAM TRAINING

### 5 LOCATIONS

AUBURN HILLS  
MARCH 15, 2012

Kalamazoo  
MARCH 21, 2012

Midland  
March 27, 2012

Grand Rapids  
APRIL 10, 2012

Gaylord  
APRIL 12, 2012

#### HOSTED BY:

**Arboriculture Society of Michigan**  
*Michigan Chapter of the International  
Society of Arboriculture*

**PRE-REGISTER 7 DAYS IN ADVANCE  
TO CONFIRM YOUR SEAT AND  
YOUR MATERIALS**

Arboriculture Society of Michigan  
Michigan Chapter ISA  
P O Box 4856  
East Lansing MI 48826-4856  
517-337-4999 \* www.asn-isa.org

### EHAP

**\*8:30 a.m. Registration Opens**  
**\*8:45 a.m. – 4:00 p.m. Program**

EHAP Trainers: Jeffrey Thierbach, CTSP, BCMA,  
TCIA EHAP Instructor & Pete Baker LBWL Utility  
Forester

#### SOUTHEAST MICHIGAN

**MAR 15, 2012 – AUBURN HILLS**  
**OAKLAND COMMUNITY COLLEGE**

Room to Be Announced  
2900 Featherstone Road, Auburn Hills, 48326  
Live Line Demonstration Sponsored by

**IBEW Local 17**

#### SOUTHWEST MICHIGAN

**MARCH 21, 2012-KALAMAZOO**  
**CITY OF KALAMAZOO**  
**DEPARTMENT OF PUBLIC SERVICES**

Training Room 1415 N. Harrison Rd., Kalamazoo  
Training and Demonstration Sponsored by  
**Lansing Board of Water & Light**

#### CENTRAL MICHIGAN

**MARCH 27, 2012-MIDLAND**  
**GRACE A. DOW MEMORIAL LIBRARY**

1710 W. St. Andrews, Midland, MI 48640  
Training and Demonstration Sponsored by  
**Lansing Board of Water & Light**

#### WEST MICHIGAN

**APRIL 10, 2012- GRAND RAPIDS**  
**CITY OF GRAND RAPIDS**

Room 204 201 Market Ave SW, Grand Rapids, 49503  
Live Line Demonstration Sponsored by  
**Great Lakes Energy**

#### NORTHERN LOWER MICHIGAN

**APRIL 12, 2012 GAYLORD**  
**UNIVERSITY CENTER AT GAYLORD**

80 Livingston Blvd, Gaylord  
Live Line Demonstration Sponsored by  
**Great Lakes Energy**

#### REGISTRATION:

- **No EHAP Book Attendee's Fee: \$40** *Includes lunch*
- **Returning EHAP Attendee's Fee: \$55**  
*You must have attended EHAP in the last 12 months.  
Includes Renewal book and Lunch.*
- **First Time EHAP Attendee's Fee: \$90**  
*Includes all books (TCIA EHAP Recognition & Compliance  
Manual and ANSI Z133.1 Standards) and lunch. A \$135 value.*

**CREDITS: 6 ISA CEUs/CTSP's (Available)**

**EHAP**  
**(Electrical Hazards Awareness Program)**  
helps you meet yearly OSHA & MIOSHA safety requirements.

EHAP is an employer-certification training program you can implement to qualify your employees as line-clearance tree trimmers. EHAP must be used in combination with documented on-the-job skills training and verification to meet OSHA 1910.269 requirements.

**The OSHA 1910.269 safety standard requires:**

**1. Employer-certified training. Employers must certify that employees who work 10 feet or closer to energized conductors are trained in the special hazards involved in such work.**

**2. On-the-job training and verification. Employers must verify through documented, on-the-job training and verification that these employees have the skills necessary to perform line-clearance job tasks safely.**

**EHAP meets ANSI safety and training requirements**

The ANSI Z133.1 safety standard for arboricultural operations requires *all* employees be trained to recognize electrical hazards.

Upon enrollment, each attendee will be provided with for:

**\$90 EHAP NEW ATTENDEE:** TCIA EHAP manual with six chapter & tests, verification forms and a copy of ANSI Z133.1 safety standards and 6 hours of EHAP safety training.

**\$55 RETURNING EHAP ATTENDEES** will receive a renewal packet, which includes tests and 6 hours of EHAP safety training.

**\$40 EHAP TRAINING SESSION** will receive 6 hours of EHAP safety training only. No Books.

**EHAP**  
**(ELECTRICAL HAZARDS**  
**AWARENESS PROGRAM) TRAINING**  
**Pre-Registration Form**

*Please Type or Print (Name on name badge)*

Name: \_\_\_\_\_  
Company: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_ Zip: \_\_\_\_\_  
Phone: \_\_\_\_\_  
Fax: \_\_\_\_\_  
Email: \_\_\_\_\_  
Special Requirements: \_\_\_\_\_

**LOCATION *Please Check***

- March 15, 2012 Auburn Hills—Register by Mar 8**
- March 21, 2012 – Kalamazoo – Register by Mar 14**
- Mar 27, 2012 – Midland – Register by Mar 20**
- April 10, 2012 – Grand Rapids – Register by Apr 3**
- April 12, 2012 Gaylord – Register by Apr 5**

**REGISTRATION FEE: PER PERSON PER LOCATION**

- \$40 EHAP Training Session No Books- Includes training session and a light lunch**
- \$55 Returning EHAP Attendee Includes training session renewal book and a light lunch (You must have attended EHAP within the last 12 months.)**
- \$90 EHAP New Attendee Includes training session, books and a light lunch. Includes all books (TCIA EHAP Recognition Compliance Manual and ANSI Z133.1 Standards) *The books alone are a \$135value.***

**PAYMENT METHODS *Please check one***

- Check**   or    **Visa**   or    **MasterCard**  
TOTAL DUE: \$ \_\_\_\_\_

**Credit Card Information**

Name on Card: \_\_\_\_\_  
Account #: \_\_\_\_\_  
Expiration Date: \_\_\_\_\_ Security code \_\_\_\_\_  
Billing address: \_\_\_\_\_  
City, State, Zip: \_\_\_\_\_  
Signature: \_\_\_\_\_

**Make checks payable to and mail to:**  
ASM, P.O. Box 4856, East Lansing, MI 48826-4856  
**Fax Credit Card Information to:** 517-337-4993

**EHAP**  
**(Electrical Hazards Awareness**  
**Program) helps you meet OSHA**  
**safety requirements.**

Electricity is a serious and widespread hazard to the arborist. Electricity causes about 30 percent of the fatalities in the tree care industry, making it the leading cause of worker fatality. Furthermore, almost all arborists in the field have at least some exposure to this hazard. A street lamp circuit, a cable TV wire, even a phone line can be energized with enough voltage to kill. Indirect contact through a green tree branch or other conductive object is an ever-present threat. One doesn't have to touch a wire to be electrocuted, and about half of all electrocution fatalities are the result of indirect contact.

All arborists must be trained to recognize and avoid electrical hazards. Qualified line-clearance tree trimmers must have additional knowledge about electrical hazards and the special techniques used to work safely near electrical conductors.

**FOR MORE INFORMATION:**

**Arboriculture Society of Michigan (ASM)**  
*Michigan Chapter of the International*  
*Society of Arboriculture (ISA)*  
**P O Box 4856**  
**East Lansing MI 48826-4856**  
**517-337-4999 \* 517-337-4993 (fax)**  
**[www.asm-isa.org](http://www.asm-isa.org) \*[asm@acd.net](mailto:asm@acd.net)**