



# CODE WORKS!

[WWW.MICHIGAN.GOV/BCC](http://WWW.MICHIGAN.GOV/BCC)

FALL 2011

## WORDS FROM DIRECTOR IRVIN J. POKE, AIA

An enforcing agency may request the Bureau of Construction Codes to conduct a performance evaluation of their code enforcement program in accordance with the [State Construction Code Act](#), MCL 125.1509b. A performance evaluation can be a useful tool in assisting a governmental subdivision in measuring the health of its building department.

A performance evaluation consists of a review of all official records and documents relating to applications for permits, construction permits, inspection records, correction notices, orders to stop construction, and certificates of use and occupancy. Additionally, administrative procedures, code enforcement procedures, and record keeping procedures will be reviewed and evaluated. Bureau staff—an analyst, a plan reviewer, and several inspectors—will conduct interviews with the enforcing agency’s inspectors and administrative staff, will accompany enforcing agency personnel on inspections, and will review a random sample of construction plans on file. The bureau’s inspectors will observe the agency inspectors as they conduct inspections and will compare those findings with the findings from their own inspection. This provides an indication of the proficiency of the enforcing agency’s inspection process.

The intent of a voluntary performance evaluation is to assist an enforcing agency in the administration and enforcement of the code and identify program deficiencies, if any. Upon completion of the evaluation, a report will be prepared which will include the findings from the evaluation. The report is not intended to be punitive or disciplinary, but to provide recommendations for necessary program improvements. A copy will be provided to the enforcing agency, and the State Construction Code Commission. The bureau will work with the enforcing agency to resolve all identified areas of concern, implement recommendations, and achieve compliance with the Act and the codes. If you have questions regarding the performance evaluation process, please contact Michael Somers at (517) 335-2972.

### WHAT'S INSIDE

- \*PAGE 1\* WORDS FROM THE DIRECTOR
- \*PAGE 2\* OFFICE OF LAND SURVEY AND REMONUMENTATION APPOINTS NEW DIRECTOR
- \*PAGE 2\* FIRE WALLS – 2009 MBC, SECTION 706
- \*PAGE 2\* 2009 MICHIGAN CODES NOW AVAILABLE IN eCODES
- \*PAGE 3\* BOILER PERMIT APPLICATION, INSPECTION REPORT AND INSPECTION CERTIFICATION FEES
- \*PAGE 3\* RESIDENTIAL BOILER INSTALLATION IN A PRIVATE RESIDENCE OR APARTMENT BUILDING WITH A CAPACITY LESS THAN SIX FAMILY DWELLING UNITS
- \*PAGE 4\* MANUFACTURED HOME LICENSE REQUIREMENTS
- \*PAGE 5\* STAIRWAY CHAIRLIFTS AND CLEAR PASSAGE WIDTH
- \*PAGE 6\* PLUMBING CODE ENFORCEMENT RELATED TO APPRENTICE REGISTRATION, COMMERCIAL WATER CONDITIONING INSTALLATIONS, DWV TESTING, AND STANDPIPE
- \*PAGE 6\* BCC CONTACT INFORMATION
- \*PAGE 7\* GROUNDING RECREATIONAL VEHICLE PARK SITE PEDESTALS
- \*PAGE 7\* 2012 LICENSE RENEWAL IN PROCESS
- \*PAGE 7\* MICHIGAN CODES & RULES
- \*PAGE 8\* STATE SURVEY AND REMONUMENTATION PROGRAM – YEARLY STATUS
- \*PAGE 8\* BOARDS AND COMMISSIONS SCHEDULE
- \*PAGE 9\* LICENSE EXAMINATION DATES
- \*PAGE 9\* ONLINE SERVICES

### BCC OFFICES CLOSED:

NOVEMBER 24 & 25  
 DECEMBER 23, 26 & 29  
 JANUARY 2, 16

### JOINT TRAINING EFFORT

The Code Officials Conference of Michigan (COCM) and the Bureau of Construction Codes are working on their third annual joint effort to provide educational and training programs to meet the requirements of the Building Officials and Inspectors Registration Act (1986 PA 54).

Classes will be offered for building, electrical, mechanical, and plumbing officials, inspectors, and plan reviewers and will be held January 31 and February 1, 2012, in Lansing, MI. Once finalized, information regarding the training can be obtained by visiting [COCM.org](http://COCM.org).

# ADMINISTRATION

---

## OFFICE OF LAND SURVEY AND REMONUMENTATION APPOINTS NEW DIRECTOR

By **Keith Lambert, Deputy Director**



I am pleased to announce that Chris Beland is the new director for the Office of Land Survey and Remonumentation (OLSR). Chris is a professional surveyor and has worked for the bureau since 2009.

He has worked 12 years in the surveying profession along with 6 years of managing staff and business operations. He received a B.S. in Surveying Engineering from Ferris State University in 1999. Chris also earned his MBA from Northwood University in 2008. His appointment as director was effective October 2, 2011.

# PLAN REVIEW DIVISION

---

## FIRE WALLS – 2009 MBC, SECTION 706

By **George Herrity, Assistant Chief**

### Plan Review Division

Chapter 7, Fire and Smoke Protection Features, of the 2009 Michigan Building Code (MBC) lists and describes the various types of fire-resistance-rated construction. The types are: party walls; fire walls; fire barriers; fire partitions; smoke barriers; smoke partitions, which may not have a fire-resistance rating; and horizontal assemblies. Of these fire-resistance-rated construction types, the fire wall offers the most design options from the types of fire wall construction (cantilevered or free standing, laterally supported and tied walls, and double construction) to their ability to separate buildings. The MBC defines a fire wall as “A fire-resistance-rated wall having protected openings, which restricts the spread of fire and extends continuously from the foundation to or through the roof, with sufficient structural stability under fire conditions to allow collapse of construction on either side, without collapse of the wall.” The only fire-resistance-rated construction that is more restrictive than a fire wall is the party wall. A party wall is a fire wall without any openings that is located on a lot line.

Openings are allowed in fire walls, but are limited in size and they have to be protected by a fire door and/or a fire shutter assembly. Openings shall not exceed 156 square feet in area and the aggregate width of openings at any floor level shall not exceed 25 percent of the length of the wall.

Because of the requirement that a fire wall shall remain in place under fire conditions after the collapse of construction on either side, the code allows the construction on either side of the fire wall to be considered a separate building. This means that all provisions of the code, including heights and areas (MBC, Chapter 5); fire protection systems (MBC, Chapter 9); and means of egress (MBC, Chapter 10); are applied individually to the “building” on either side of a fire wall.

Fire walls are required to be structurally stable and have horizontal and vertical continuity. As defined above, fire walls shall have “sufficient” structural stability. The key word being “sufficient,” which is determined by the authority having jurisdiction. Horizontal continuity shall be continuous from exterior wall to exterior wall and extend at least 18 inches beyond the exterior surface of the exterior wall with exceptions. Vertical continuity shall extend from the foundation to a termination point at least 30 inches above both adjacent roofs with exceptions. A good understanding of the use of fire walls and the other types of fire-resistance-rated construction gives the design professional an advantage in designing code compliant buildings.

Questions regarding fire walls should be directed to the Plan Review division at (517) 241-9328.

# OFFICE OF ADMINISTRATIVE SERVICES

---

## 2009 MICHIGAN CODES NOW AVAILABLE IN eCODES

By **Shannon Matsumoto, Analyst**

The 2009 Michigan Building, Residential, Mechanical, Plumbing, Energy, and Rehabilitation codes are now available from the International Codes Council (ICC) as an eCodes download. This allows customers quick access to their purchased information. Each eCode is in PDF format and can be downloaded to your computer or laptop. Both Mac and Window formats are available. If the eCodes are purchased

through the [Bureau's website](#) they are available at Michigan member prices. Click on “Codes and Standards” under the Quick Links on the right side of the page, then scroll down to the section on purchasing current code books from ICC.

If you have any questions regarding this, please contact the Office of Administrative Services at (517) 335-2972.

# BOILER DIVISION

---

## BOILER PERMIT APPLICATION, INSPECTION REPORT, AND INSPECTION CERTIFICATE FEES

By William Vallance, Chief

### Boiler Division

The [Boiler Act](#), 1965 PA 290, MCL 408.754a allows for the establishment of rules for fee schedules.

Boiler administrative rule 408.4038 lists the fees which include permit applications, inspections, and certificates.

Sections 408.767 and 408.768 state in part, a person shall not install, repair, or alter a boiler without first securing a permit from the Boiler Division. The fee for a permit application is the responsibility of the licensee applying for the permit. This fee is for the permit review and processing by the department and division.

MCL 408.770 requires an owner or user to pay for the issuance of a boiler inspection certificate. Before an inspection certificate can be issued, a certificate fee and possibly an inspection fee would be required. The inspection fee is generated on the use, size, and inspection conducted by a state boiler inspector. The certificate fee covers the issuance of the inspection certificate based upon the analysis of the inspection report, certificate printing, and mailing.

Questions concerning fees may be directed to the Boiler Division at (517) 241-9334.

# MECHANICAL DIVISION

---

## RESIDENTIAL BOILER INSTALLATION IN A PRIVATE RESIDENCE OR APARTMENT BUILDING WITH A CAPACITY LESS THAN SIX FAMILY DWELLING UNITS

By Kevin Kalakay, Chief

### Mechanical Division

Since 1966, boilers in private residences and apartment buildings with less than six family dwelling units were exempt from the [Boiler Act](#), 1965 PA 290, EXCEPT that individuals installing boilers in these locations had to be licensed under the Boiler Act. When the Boiler Act was amended to remove this licensing requirement which took effect on June 11, 2008, only a licensed mechanical contractor with specific classifications can perform boiler installations in these locations.

The [Forbes Mechanical Contractors Act](#), 1984 PA 192, defines Hydronic heating and cooling as “the application of equipment and systems which provide air conditioning by the controlled forced circulation of fluids or vapors in pipes.” A mechanical contractor must hold the minimum mechanical license classifications of number 1 (Hydronic heating and cooling and process piping) and number 10f (gas

piping and venting) to install boilers, hydronic piping, and venting in private residences and apartment buildings with less than six family dwelling units. Boilers and the associated hydronic piping may not be installed in these locations under classification number 2 (HVAC equipment). According to MCL 338.984, a homeowner may install a boiler in the owner’s place of residence or a single family dwelling in which the owner shall occupy. We hope this reminder clarifies who may install a residential boiler in a private residence or apartment building with a capacity less than six families and alleviate the confusion which has existed since this 2008 amendment to the Boiler Act.

Questions regarding the Boiler Act should be directed to the Boiler Division at (517) 241-9334. Questions on the Forbes Mechanical Contractors Act may be directed to the Mechanical Division at (517) 241-9325.

### ATTENTION READERS!

If you know of an organization or individual that would benefit from the information posted in BCC’s newsletter, please direct them to our website at [www.michigan.gov/bcc](http://www.michigan.gov/bcc). Then, click on the “Publications/Bulletins/Interpretations/Advisories” link for more information on how to subscribe to and receive an electronic notification of when each quarterly newsletter is posted.

# BUILDING DIVISION

---

## MANUFACTURED HOME LICENSE REQUIREMENTS

By Tracie Pack, Departmental Analyst

### Building Division

The [Mobile Home Commission Act](#), 1987 PA 96 (Act), and the [Manufactured Housing General Rules](#) (Rules) govern manufactured home licenses for current licensees and new home business owners needing a license. The Act prescribes that manufactured home communities, retailers, and installers and servicers be licensed in order to conduct their respective businesses, and the Rules provide details on how and when the licenses should be applied for.

For example, the following Rules refer to applying for a retailer license:

R 125.1214e Original license required to engage in retail sale of homes.

Rule 214e. An applicant shall submit a completed licensing application to the department on a form prescribed by the department before the date on which the applicant intends to be a retailer.

R 125.1214g Retailer's license; license amendments; application for amendments.

Rule 214g. (1) An applicant shall obtain a license for each location from which the applicant proposes to operate by filing the completed application form prescribed by the department.

(2) Separate applications shall be filed for each sales location.

For an installer and servicer license, R 125.1214i states:

(1) An applicant shall submit a completed licensing application to the department on a form prescribed by the department before the date on which the applicant intends to be an installer and servicer.

(2) A person who, for compensation installs or disassembles the installation of homes, including their nonpermanently affixed steps, skirting, and anchoring systems, or who services homes, for which service another Michigan license is not required, shall be licensed as an installer and servicer.

(3) Before applying for an original or renewal installer and servicer license, the operator shall complete 12 hours of department-approved installation programs throughout the current licensing cycle.

For a community license, R 125.1214k states in part:

(2) If a licensing application is for a community that is or was licensed to another person, then the applicant shall submit a completed application to the department on a

form prescribed by the department not more than 30 days after the date the community is conveyed by deed or land contract.

(3) After conveyance, the applicant is responsible for operation of the community.

Requirements frequently overlooked are those in which a home business is disposed of, applying or transferring of a license to a new owner, and changes to a licensee's previously filed information.

When disposing of a home business, the current license holder is required to notify the Bureau of Construction Codes (BCC), pursuant to R 125.1214a of the Rules which states:

A licensee shall notify the department, in writing, within 10 days after having sold, transferred, given away, or otherwise disposed of a home business. The notice shall include the name, address, and telephone number of the new owner of the home business.

Please be advised a licensee shall dispose of a license and an applicant shall apply for a license in order to complete a proper license transfer. By following the Rules, both the prior licensee and current licensee may decrease their liability with any possible issues regarding the license.

Additional requirements for license termination are detailed in the Rules for retailer (R 125.1407) and installer and servicer (R 125.1507) licenses (i.e., proper closure notification to customers, retention of accounts and records, etc.). Accounts and records to be retained can be found in the Rules as well under the Business Practices for the respective license.

While there is not a specific rule that details the closing of a community, R 125.2007 of the Rules lists accounts and records which are always to be maintained and retained for a period of 4 years; therefore, this applies to a community closure as well.

For changes needing to be made to your original license application information, R 125.1204 of the Rules requires an applicant file those changes with BCC within 30 days after the change is made (i.e., new owners, new operator information, new mailing address, etc.). Amendments should be made on the applicable licensing application (i.e., a change to a community license should be made on the Manufactured Home Community License Application) by choosing the "Change" option and providing the amended information. Applications can be obtained from [BCC's website](#) under Forms, Building Division.

# BUILDING DIVISION (CON'T)

---

Due to the economic times, many communities have unfortunately had to close or have been foreclosed upon. In foreclosure situations where residents remain in the community, a receiver has been appointed to maintain the community in the absence of an owner. Please note, in these instances, as

the responsible party for the community, a receiver is also required to apply for a community license in the interim.

Questions may be directed to the Building Division at (517) 241-9317.

## ELEVATOR SAFETY DIVISION

---

### STAIRWAY CHAIRLIFTS AND CLEAR PASSAGE WIDTH

**By Calvin Rogler, Chief  
Elevator Safety Division**

The 2009 Michigan Building Code requires stairway chairlifts to comply with the Michigan Elevator Laws and Rules and the current Standard as referenced, the American Society of Mechanical Engineers (ASME) A18.1-2008, Safety Standard for Platform Lifts and Stairway Chairlifts. As with other elevating devices, stairway chairlifts may only be installed after a licensed elevator contractor obtains an installation permit from the Elevator Safety Division. When a licensed elevator contractor applies for an installation permit for a stairway chairlift they are required to submit a drawing specific to the location, with the passage width clearly noted on the drawing. The passage width is usually shown with the seat and foot platform in the folded position.

The installation of the chairlift must be performed by a licensed elevator journey person. When stairway chairlifts are installed the clear passage width of the stairway is reduced. The 2009 Michigan Building Code and the chairlift code address the minimum clear passage width required for specific situations.

If a stairway chairlift is installed in locations other than a private residence, Section 4 of the A18.1 Standard requires it to be installed so that the means of egress is maintained as required by the authority having jurisdiction, which is the Michigan Building Code. The 2009 Michigan Building Code addresses stairway width in Section 1009.1. If the stairway chairlift is installed in other than a residence “such width shall not be less than 44 inches,” and may be required to be wider by other listed Code sections (see also Section 1005.1). The clearances are based on building use and occupant load.

Also, Exception 4 in Section 1009.1 of the Michigan Building Code states “Where an incline platform lift or stairway chairlift is installed on stairways serving occupancies in Group R-3, or within dwelling units in occupancies in Group R-2, a clear passage width not less than 20 inches (508 mm) shall be provided. If the seat and platform can be folded when not in use, the distance shall be measured from the folded position.”

When a stairway chairlift is installed in a private residence, Rule 67 of the Michigan Elevator Rules requires a free passage width of not less than 20 inches. If the seat and platform can be folded when not in use, the distance shall be measured from the folded position. For residential installations not receiving a waiver from the building official, the person reviewing the installation permit applications will not approve a residential installation if the passage width is shown to be less than 20 inches. If during the final inspection of a stairway chairlift, the elevator inspector finds the clear passage width is less than the required 20 inches, the installation cannot be approved.

For installations with less than minimum clearance for stairway chairlifts at a private residence or at other than a private residence, the permit application must include a letter from the local building official stating (in inches) the clear passage width that can be allowed at the specific location. Private residence installations will also need to include a letter from the homeowner requesting the reduced clear passage width. Upon review and acceptance of the required documents, the installation permit can be approved and issued. During the final inspection, the clear passage width will be measured to assure the installation complies with the requirements. The stairway chairlift must receive an approval from the elevator inspector prior to being placed into service.

If you are considering purchasing a stairway chairlift, please carefully research the product you choose. Some stairway chairlifts may not have been reviewed for compliance with ASME A18.1 and approved by Elevator Safety Division for installation. Remember to ask your contractor to see their elevator contractor license or elevator journey person license to assure they have the proper license to install the device. Being conscientious can save time and money.

If you have questions or concerns with regards to installing a stairway chairlift, please call the Elevator Safety Division at (517) 241-9337.

# PLUMBING DIVISION

## PLUMBING CODE ENFORCEMENT RELATED TO APPRENTICE REGISTRATION, COMMERCIAL WATER CONDITIONING INSTALLATIONS, DWV TESTING, AND STANDPIPE

By Robert Konyndyk, Chief

### Plumbing Division

The Plumbing Division has received several inquiries related to the issues listed below which will be clarified here.

*Apprentice Registration* – Master plumbers representing a contractor or serving as a business affidavit representative shall not register apprentices who are not installing plumbing. We have recently investigated a master plumber who registered maintenance mechanics as apprentices and found these individuals to be performing duties other than plumbing. The State Plumbing Act (the Act), 2002 PA 733, Section 27 (4), states “An apprentice plumber shall, as his or her principal occupation, be engaged in learning and assisting in the installation of plumbing under the direct on-site jobsite supervision of a journey or master plumber.” Master plumbers are cautioned when registering apprentices or signing affidavits for examination to assure that these individuals meet the legal requirements. Do not register individuals who fail to meet the statute’s guidelines.

*Water Conditioning Installations* – Recently, a water conditioning contractor attempted to obtain a plumbing permit to install water purification units in a commercial structure in violation of the Act. Section 15 (c) allows water conditioning contractors to install this type of equipment only for domestic installations. Section 5 (c) identifies a domestic installation as water treatment and filtering equipment installed in 1-family and 2-family dwellings. Plumbing contractors are

the only firms permitted to install conditioning equipment, which could include purification units, in structures other than 1- and 2- family dwellings.

*DWV Testing* – Bureau plumbing inspectors have inspection instructions on their phone messages and have added instructions related to testing requirements for underground and concealed piping. Contractors are frequently surprised by the number of leaks that appear in supposedly normal installations. Section 312 of the 2009 Michigan Plumbing Code (MPC) and Section P2503.5.1 of the 2009 Michigan Residential Code (MRC) clarify testing. Installers are reminded of the danger of applying pressures above 5 psi to plastic piping systems. Actual inspections, of course, are to be made. Installation picture verifications shall not take place.

*Standpipes* – Installers are reminded that the 2009 MPC and MRC mandate automatic washer standpipes be 2 inch in size not 3 inch. Only the MPC in Section 406.3 references that the standpipe, trap, and its fixture drain discharge into a 3 inch branch. The code section implemented this requirement because other fixtures on the branch drain could be affected by some high volume automatic washer discharges. The key to proper understanding of Section 406.3 are the words “shall connect to a” (the 3 inch branch serving other fixtures).

Questions regarding these matters may be directed to Robert Konyndyk at (517) 241-9330.

## BCC CONTACT INFORMATION

### Telephone Numbers:

Administration (517) 241-9302  
Office of Administrative Services (517) 335-2972  
Office of Management Services (517) 241-9313  
Boiler Division (517) 241-9334  
Building Division (517) 241-9317  
Act 54 Registration (517) 241-9317  
Electrical Division (517) 241-9320  
Elevator Safety Division (517) 241-9337  
Mechanical Division (517) 241-9325  
Office of Land Survey & Remonumentation (517) 241-6321  
(includes State Boundary Commission)  
Plan Review Division (517) 241-9328  
Plumbing Division (517) 241-9330

### Facsimile Numbers:

Administration & Office of Administrative Services (517) 241-9570  
Office of Management Svcs, & Plumbing Division (517) 373-8547  
Building, Electrical, Mechanical, Plan Review, (517) 241-9308  
Office of Land Survey & Remonumentation, Elevator Safety & Boiler Divisions (517) 241-6301

### Mailing Addresses:

P.O. Box 30254 (Codes: general correspondence)  
P.O. Box 30255 (Codes: permits, licenses, and other documents containing payment)  
P.O. Box 30704 (Office of Land Survey & Remonumentation)  
Lansing, MI 48909

# ELECTRICAL DIVISION

## GROUNDING RECREATIONAL VEHICLE PARK SITE PEDESTALS

By **Dan O'Donnell, Chief**  
**Electrical Division**

A properly installed grounding system is an important part of all electrical supply pedestals in recreational vehicle park sites. Article 551 in the 2008 edition of the National Electrical Code (NEC) covers electrical installations for recreational vehicle parks. Section 551.75 specifies that the grounding of all electrical equipment and installations in recreational vehicle parks shall be done as specified in article 250. Section 250.32 specifies that buildings or structures supplied by feeders or

branch circuits shall have a grounding electrode system installed as specified in Part III of Article 250. Structures are defined in the code as "that which is built or constructed". The Stille-DeRossett-Hale Single State Construction Code Act, 1972 PA 230, has a more detailed definition of a "structure" which would be applicable to an RV park pedestal. In conclusion, a grounding electrode meeting the requirements of Section 250.52 must be installed at each RV park pedestal.

## 2012 LICENSE RENEWALS IN PROCESS

By **Dan O'Donnell, Chief**  
**Electrical Division**

The annual license renewal cycle is in full swing as all current master and journey electrician licenses, as well as fire alarm specialty technician and sign specialist licenses, expire December 31, 2011. **There is no code update required for the 2012 license renewals.**

Online license renewal is the most efficient way to renew these licenses as it eliminates mailing in a renewal as well as bureau staff having to input the information. Information regarding online renewal is attached to the renewal application. Once you have accessed the website ([www.michigan.gov/bccrenewals](http://www.michigan.gov/bccrenewals)) for online renewal it is recommended to print

the instructions as this will help navigate the process. Address changes or other changes to a license **can not** be made using the online process. Applicants may fax address or other changes to the bureau at (517) 241-9308 prior to using the online process. Allow three business days after submitting license changes by fax before trying to renew online. If you plan to mail in your renewal application please observe the November 30th due date as this will allow bureau staff time to process and mail your 2012 license prior to the December 31, 2011, expiration date on your current license.

Any questions regarding these articles should be directed to the Electrical Division at (517) 241-9320

### MICHIGAN CODES & RULES CURRENTLY IN EFFECT

Boiler Rules	07/30/2010
Building/Residential Codes (Part 4)	03/09/2011
Electrical Code (Part 8)	12/02/2009
Elevator Safety - General	06/21/2010
Manufactured Housing General Rules	09/02/2008
Mechanical Code	10/21/2010
Plumbing Code (Part 7)	08/20/2010
Rehabilitation Code	03/09/2011
Subdivisions of Land	06/16/2008
Uniform Energy Code	03/09/2011

FOR CODE/RULE UPDATES - Visit [BCC's website](http://www.michigan.gov/bcc) to monitor updates on code review processes.

PROVIDING FOR MICHIGAN'S SAFETY  
IN THE BUILT ENVIRONMENT

# OFFICE OF LAND SURVEY AND REMONUMENTATION

## STATE SURVEY AND REMONUMENTATION PROGRAM – YEARLY STATUS

By **Chris Beland, P.S., Director**  
Office of Land Survey and Remonumentation

### 2010 Grants:

A total of \$5.3 million was offered in grants to Michigan's 83 counties, which was distributed to 82 counties, with one county not participating. All final reports were due February 28, 2011, and have been reviewed by the Office. Seventy-nine county grants have been closed at this time, and four remaining counties are working to resolve outstanding issues prior to issuance of their final payment.

### The yearly breakdown is:

Month	Monthly	Approved	Cumulative	Approved
May	25	30.1%		
June	21	25.3%	46	55.4%
July	17	20.5%	63	75.9%
August	8	9.6%	71	85.5%
September	7	8.5%	78	94.0%
Not Granted	1	1.2%	79	95.2%
Outstanding	4	4.8%	83	100.0%

### 2011 Grants:

Again, \$5.3 million was offered to the 83 counties with an application due date of December 31, 2010. All applications have been reviewed and 79 annual contracts executed as well as 40 percent start-up payments issued. As of fiscal year-end, one county did not apply for an annual grant, and three counties were unable to resolve outstanding issues/questions or execute their contract by the State's September 15 deadline

in order to encumber the grant amount for 2011, per MCL 18.1451.

Final reports for 2011 are due by February 29, 2012, after which they will undergo final review, final payments sent, and the grants closed out. As of September 30, 2011, two counties have already submitted their 2011 completion report and are being reviewed for close out and final payment.

### The yearly breakdown is:

Month	Monthly	Approved	Cumulative	Approved
February	30	36.2%		
March	44	53.0%	74	89.2%
April	3	3.6%	77	92.8%
May	1	1.2%	78	94.0%
June	1	1.2%	79	95.2%
Did Not Apply	1	1.2%	80	96.4%
Outstanding	3	3.6%	83	100.0%

### 2012 Grants:

For 2012, the office has recommended approval of another \$5.3 million by the Department of Technology, Management & Budget, State Administrative Board. Upon approval, the available grant amounts will be announced and applications requested.

Questions regarding this article should be directed to the Office of Land Survey and Remonumentation at (517) 241-6321.

## BOARD AND COMMISSION MEETINGS

<u>Meeting</u>	<u>Date</u>	<u>Time</u>	<u>Location</u>
Barrier Free Design Board	Jan 14	9:30 am	Okemos – Conf Room 3
Board of Boiler Rules	Dec 14	9:30 am	Okemos – Conf Room 3
Construction Code Commission	Jan 4	9:30 am	Okemos – Conf Room 3
Electrical Administrative Board	Feb 23	9:30 am	Okemos – Conf Room 3
Elevator Safety Board	Jan 20	9:30 am	Okemos – Conf Room 3
Manufactured Housing Commission	Dec 21, Feb 22	10:00 am	Okemos – Conf Room 3
Board of Mechanical Rules	Feb 15	9:00 am	Okemos – Conf Room 3
State Boundary Commission	Dec 8, Jan 11, Feb 8	1:30 pm	Okemos – Conf Room 3
State Plumbing Board	Dec 13	10:00 am	Okemos – Conf Room 3

Dates and times are subject to change. Visit the [BCC website](#) for updates.

## LICENSE EXAMINATION DATES

### BCC ONLINE SERVICES

[Manufactured Home Affidavit of Affixture](#)  
[Online Lookup](#)  
[Online License Search](#)  
[Disciplinary Action Report](#)  
[Easy Access to Permit & License Verification](#)  
[Statewide Search for Subdivision Plats](#)  
[Statewide Search for Remonumentation Data](#)  
[County Remonumentation Data Entry](#)  
[Building System Approval Reports](#)  
[Online Code Training Series](#)  
[BCC Field Inspection Survey](#)

### BCC QUICK LINKS

[Online Permitting](#)  
[Online License Renewals](#)  
[Codes & Standards Order Form](#)  
[Statewide Jurisdiction List](#)  
[Local School Construction Enforcement List](#)

### CIVIL SERVICE WEBSITE

[State Job Postings](#)

Code Works! is a quarterly publication of the Bureau of Construction Codes within the Department of Licensing and Regulatory Affairs

### Editor in Chief

Keith Lambert

### Editors

Deborah Young  
Hillary Cushman

Created under the authority of  
1972 PA 230.

<u>Examination</u>	<u>Date</u>	<u>Location</u>	<u>Deadline</u>
Boiler Installer and Repairer	Dec 7&8	Okemos	Nov 4
	Mar 7&8	Okemos	Feb 10
Fire Alarm Spec. Tech./Sign Spec.	Mar 20	Okemos	Feb 21
Electrical-Journeyman	Feb 16	Lansing	Jan 19
Electrical-Master	Feb 16	Lansing	Jan 19
Electrical-Contractor	Jan 17	Lansing	Dec 14
	Mar 20	Lansing	Feb 21
Elevator Journeyperson	Nov 22	Okemos	Nov 1
	Jan 24	Okemos	Jan 3
Elevator Contractor/Cert. of Comp.	Jan 20	Okemos	Dec 23
Mechanical Contractor	Dec 6	Lansing	Nov 4
	Mar 13	Lansing	Feb 14
Plumbing - Contractor	Dec 21	East Lansing	
Plumbing - Master and Journey	Dec 14	East Lansing	

Dates and times are subject to change. Visit the [BCC website](#) for updates.



LARA is an equal opportunity employer/program. Auxiliary aids, services and other reasonable accommodations are available upon request to individuals with disabilities.