

ELECTRICAL INSPECTOR'S MEETING NOTICE

WHEN: WEDNESDAY, AUGUST 15, 2012

**WHERE: THE TAVERN LOWRY
7401 EAST 1ST AVENUE
DENVER, COLORADO 80230
TIME: 11:45 A.M.**

Please remember, the NECA and IEC offices will only host the **Electrical Inspector's** and **one NECA Contractor Member**, and **one IEC Contractor Member** from each firm, all others must pay \$10. Please make your checks payable to NECA and mail to the Chapter Office, 363 South Harlan Street, Suite 205, Lakewood, CO 80226-3552.

MEETING AGENDA

Call to order
Introductions
Announcements
Review and Approval of Previous Meeting Minutes
IAEI Update
State Electrical Board Update
Utility Report
IEC Report
NECA Report
NEMA Report
NRTL Report
Jurisdiction Reports
Chairman's Comments
Field Problems
Adjournment

Please bring a copy of this agenda and the minutes with you to the meeting.

ELECTRICAL INSPECTORS MEETING MINUTES OF JULY 18, 2012
THE TAVERN LOWRY

I CALL TO ORDER: 12:05 PM

II INTRODUCTIONS: (see attached schedule)

III MINUTES FROM PREVIOUS MEETING:

M/S Approved as summited.

IV I.A.E.I.:

There was no representation at this meeting.

Visit our web site at <http://rocky.iaei.org/home.htm>.

Future classes will be on "SOARES Grounding & Bonding" at the following locations:

Burlington, July 27th, 2012 – Seminar held at the
Burlington Community Center Conference Room, 340 South 14th St.

Grand Junction, August 17, 2012 – Seminar held at the
Clarion Inn, 755 Horizon Dr. (Formerly Holiday Inn)

V XCEL:

There was no new information for this meeting.

www.xcelenergy.com;

Updates on installations at:

<http://www.xcelenergy.com/staticfiles/xcel/Marketing/Xcel-Energy-Standard-For-Installation-and-Use.pdf>

VI STATE:

There was no representation at this meeting.

New Apprentice registration is required within 30 days and can be performed on-line at

<http://www.dora.state.co.us/electrical/apprentice.htm>

Access to your personal user account: www.dora.state.co.us/electrical/cc.

VII N.R.T.L.:

U/L:

There was nothing new to report at this meeting.

The general customer service number is 877-854-3577.

The U/L hotline phone number is: 1-800-595-9844 with # 3 for the region. I-phone contact # is:

www.ul.connect.com.

Code authority home page: <http://www.ul.com/global/eng/pages/offering/perspectives/regulator/>

U/L Newsletter:

<http://www.ul.com/global/eng/pages/offering/perspectives/regulator/ultimateemail/>

ETL SEMKO:

There was nothing new to report at this meeting.

Telephone: 720-271-0829. Fax: 503-626-7328. E-mail: jack.lawall@intertek.com

VIII I.E.C.:

Tim gave a report on apprentice training classes which will start on August 11, 2012. On-line classes are also available.

IX DENVER:

There was nothing new to report at this meeting.

X I.B.E.W.: Local 68:

There was nothing new to report at this meeting.

XI FIELD PROBLEMS:

Discussion of torque requirements for terminations in service equipment: Torque requirements are listed in service gear and are required for proper termination of conductors and buss. The torque pressure can vary if anti-oxidation compound is used on conductors (wet torque). Some contractors install this compound on screw threads of set screws of the terminals as well as the conductors. The listings for these terminals do not include any additional lubricant. Peggy, of U/L, will provide information at the next meeting, regarding the use of anti-oxidation compound and its effect on the torque requirements and terminal screw threads. This matter is tabled until the August 15, 2012 meeting.

Discussion of conduit seals for under-ground conduits entering boxes and/or equipment: NEC 300.5(G) requires conduit seals or plugs to keep moisture from live parts. The consensus was that this is required for in-ground boxes but not for boxes or equipment above grade where moisture is not likely to enter enclosures.

XII N.E.C.A.:

There was nothing new to report at this meeting.

XIV NEXT MEETING:

Wednesday, August 15, 2012

The Tavern Lowry

XV ADJOURNED:

Meeting adjourned at 12:35 pm.

Minutes submitted by Giles Schurman

