# SBE 70 MINUTES

Named SBE's "Best Chapter Newsletter"

WKYC-TV3
Transmitter Site

6600 Broadview Road Parma 44129 Gather at 7pm Meeting at 7:30pm July 2009 Vol. XVII Number 6

#### **MEETING DETAILS**

SBE Chapter 70 July meeting will be held Tuesday, July 14, 2009, at the transmitter site of WKYC-TV3. Located at 6600 Broadview Road, Parma, Ohio 44129 on a picturesque sprawl of naturally preserved land, punctuated by multiple high-rising mechanical support devices, know as TV towers, and inclusive of spacious accommodations for housing multiple RF transmitting devices---some two-way, some cell, some microwave, some radar, some not, some RPU, and even some commercial and educational TV services. (See photo at right)

Host, Mike Szabo ,along with other key staff members, will articulate the "trials and tribulations" asso-



ciated with RF radiating devices. And upon closer inspection you may even notice a new tower. So, come one come all, this will certainly prove to be the "height" of interest for our grizzled group. Assemble at 7:00PM, meeting at 7:30PM. Pizza and refreshments compliments of WKYC.

Please RSVP your intentions to Blake Thompson <u>blake@uakron.edu</u> soonest.



## June Meeting at Cuyahoga Falls Fire Station #5

Left: 911 Radio Rack

Right: AM transmitter for the local community information radio station

Below: 911 dispatch center

(Photos courtesy of Robert Leskovec)





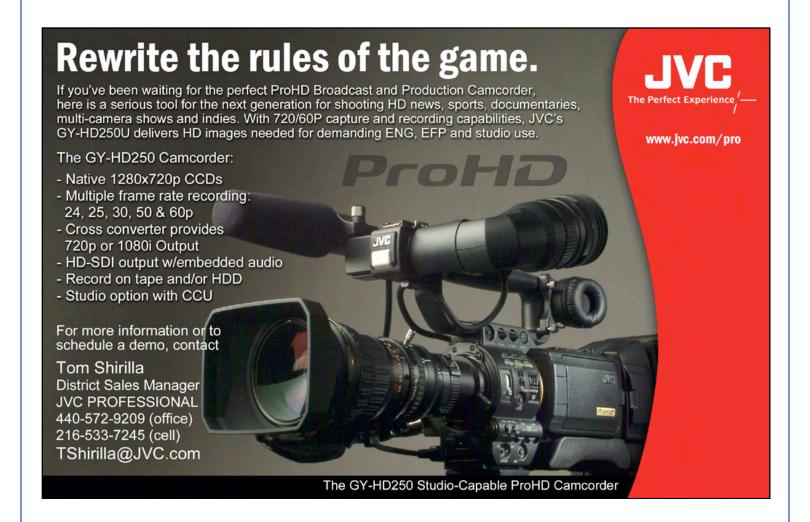




#### SBE 2009 Certification Exam Schedule



Exam Dates	Location	Application Deadline
April 21	NAB	Closed
June 5-15	Local Chapters	Closed
August 7-17	Local Chapters	Closed
November 6-16	Local Chapters	September 18







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#### **Ed Miller fills coordinator slot**

Chapter member Ed Miller has agreed to assume the critical position of Frequency Coordinator for < 1 GHz. The information for contacting Ed has been updated and is located on the last page of this newsletter.

#### **Updated FAQs and Answers for the DTV Transition**

(June 5, 2009 from www.SBE.org)

SBE member, Gary Sgrignoli, of the consulting firm, Meintel, Sgrignoli, & Wallace, LLC, (MSW) has updated his exhaustive list of <u>frequently asked questions and answers dealing with the DTV transition</u>. Gary has graciously provided the FAQ list to the SBE for posting on our website. The material in the FAQ is a combination of original MSW information and existing online material from various sources. The on-line material comes from the following websites:

www.dtv2009.gov (NTIA website)

www.dtv.gov (FCC website)

www.dtvanswers.com (NAB website)

www.digitaltips.org (CEA website)

www.antennaweb.org (CEA & NTIA shared website)

Whenever possible, the existing DTV-related material from these websites was used, and just combined with the original MSW material for best organization.

Gary tells us that there were times that the on-line material was edited for enhanced descriptions and easier flow of reading. Readers are urged to use *all* of the above web sites, plus the specific web site URLs listed in the FAQ list, along with the glossary at the end of this document.

This **FAQ** list is written for the *broadcast engineer* and *technician* who will be dealing with the DTV transition first hand. The information that follows tries to provide simple questions that a DTV viewer might have, and some straightforward answers for those questions. However, the answers are not necessarily written in the simplest of terms for the laymen, but need further "translation" (simplification) by the television station engineers if it is to be used directly with viewers or with television station public relations personnel who will deal with viewers.



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