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Section 0904
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Volume 55

January 2004

Number 4

“Control Charts”

Speaker: Mike McDonald, Anderson IN

Pre-Clinic: 6:00 PM “Signal to Noise”

– Mike McDonald

Dinner: 6:30 PM Meal Cost: Pay Restaurant

Program: 7:30 PM

Wednesday, January 21, 2004 6:00 PM

About the Program: Control charts are an important and effective method to monitor and control process output. They have been an important part of quality management worldwide, since their development in 1924. However, like any method or tool, if a control chart is not used as intended, it will not return the complete result or potential benefit.

This presentation will feature a control chart exercise which will illustrate, using group participation, how a control chart should be used in manufacturing and service organizations. This exercise is very informative, and fun, and will give participants new insight for how control charts should work in application.

About the Speaker: Michael L. McDonald started his own company in 2000 to offer statistical training and continuing support to companies in East Central Indiana. See www.MLMcData.com for details on his next 2-Day SPC Class planned for March, 2004, or contact him for training for your company.

About the Pre-Clinic: Topic: "Signal to Noise"

The pre-clinic will illustrate the importance of understanding data. Several simple examples will be used to promote insight into the components of variation in data, called signal and noise. This pre-clinic is a preliminary lesson for the control chart exercise of the main presentation.

Meeting will be held at:

Sirloin Stockade

4949 W. Hessler Rd., Muncie, IN Phone:(765) 287-9051

Bad Weather! – Call the Restaurant Directions on Page 4

RESERVATIONS: Not Required - Pay the Cashier as you enter

Section Information:

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Region 9 Director	Mike Mazu ALCOA (812) 853-4896 pmazu@adelphia.net

Section 0904 Calendar

2003 – 2004

<i>September 17</i>	<i>Dinner & Program</i>
<i>September 23</i>	<i>Board Meeting</i>
<i>October 3</i>	<i>Deadline: Dec. Cert Exam</i>
<i>October 15</i>	<i>Dinner & Program</i>
<i>October 18</i>	<i>Certification Exams</i>
<i>October 21</i>	<i>Board Meeting</i>
<i>November 19</i>	<i>Dinner & Program</i>
<i>December 3</i>	<i>Maxon Tour</i>
<i>December 6</i>	<i>CQE / CQA Exams</i>
<i>January 9, 04</i>	<i>Deadline: March Cert. Exam</i>
January 21	Dinner & Program
<i>January 27</i>	<i>Board Meeting</i>
<i>February 18</i>	<i>Dinner & Program</i>
<i>February 24</i>	<i>Board Meeting</i>
<i>March 6</i>	<i>Certification Exams</i>
<i>March 17</i>	<i>Dinner & Program</i>
<i>March 23</i>	<i>Board Meeting</i>
<i>April 2</i>	<i>Deadline: June Cert Exam</i>
<i>April 21</i>	<i>Dinner and Program</i>
<i>April 27</i>	<i>Board Meeting</i>
<i>May 19</i>	<i>Dinner & Program</i>
<i>May 25</i>	<i>Board Meeting</i>
<i>June 2</i>	<i>Certification Exams</i>

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Contact:

The Newsletter Editor: Bob Cooper

Chat from the Chair:

Many of our members missed an excellent tour opportunity at Maxon Corporation. Those members who attended learned about the manufacture of valves and burners. The group got to “play with fire” in the R & D lab and learn about the QSI software system used by Maxon for ISO 9001 and quality compliance. The CMM, the inspection plans and work instructions were an exciting combination of technology and documentation. ASQ members were treated to a short course in the way Maxon develops custom pipetrain solutions for customers. Many thanks and kudos to the Maxon staff for their efforts. I was greatly impressed by the existence of yet another world-class business operation in Muncie.

Section elections for the 2004-2005 year are almost here. If you have an interest in holding a committee position or an ASQ office, please contact Mike McDonald or Chuck Darger.

Six Sigma in Metaphor: Heresy or Holy Writ? This is just one of the articles on “The Future of Six Sigma” in the January “Quality Progress”. In the May preclinic, we are going to make a change in our preclinic topic and try a discussion group topic on “The Future of Six Sigma”. Mike McDonald has graciously consented to save his topic, previously planned for May, for a future preclinic. The articles in the Jan. Quality Progress will be the springboard for our discussion. Bring your ideas, experiences, and articles from other periodicals to support your ideas to this meeting. Stephen Zylka and Rhonda Goss will be leading the session. We want members input and experiences so that we can develop a list of ideas that encompass what we, as local quality professionals, think the future of Six Sigma will be in our local area.

Rhonda Goss - Section Chair



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Welcome New Members:

George Babcock
Tena Frazer – Anthem

Summary of November 2003 Meeting

Sixteen (16) Quality Professionals attend the November meeting. **Paul Baker** won the "Quality Engineer's Handbook" doorprize. Other winners were **Kevin Zwicke, Steve Harmeyer, Bret Dewees, Tom Morrel, and Pat Cook.**

Directions to Sirloin Stockade:

From Muncie: Follow McGalliard Road. (SR 332) West to Morrison Road. Landmarks: Wal-Mart and Lowe's on your left. The Sirloin Stockade is behind the Village Pantry on your right. Turn North (RIGHT) onto Morrison. Road Construction has changed the Sirloin Stockade entrance. Turn LEFT just north of the Village Pantry. Turn LEFT again then straight into the Sirloin Stockade parking lot.

From Anderson: Follow I69 North to SR332 (Exit 41). Follow 332 into Muncie. Turn LEFT onto Morrison Road.

From Marion: Follow I69 South to SR332 (Exit 41). From there it's the same as the Anderson instructions.

From Richmond: Follow US35 North to the Muncie Bypass (SR3 & US35). Follow the Bypass North to the first traffic light and turn LEFT on McGalliard Road (SR332). Follow the Muncie directions.

From Hartford City: Follow SR3 South to the Muncie Bypass and continue to the first traffic light (McGalliard Road). Turn RIGHT on McGalliard Road (SR332). Follow the Muncie directions above.

From Portland: Follow SR67 South to the Muncie Bypass (SR3 & US35). Continue south to the first traffic light (McGalliard Road). Turn RIGHT on McGalliard Road (SR332). Follow the Muncie directions above.



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Contact Steve Zylka for more information.
Our website has a map

Future exam dates and deadlines:

**CQA, CQT, CMI, CRE, CQManager,
CQA-HAACP, CSSBB**

March 6, 2004 (Past Deadline)
October 16, 2004 (August 20, 2004)

CQE, CQA, CSQE, CQIA

June 5, 2004 (April 2, 2004)
December 4, 2004 (October 1, 2004)

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Upcoming ASQ Programs:

February 18: "QM/QI - Lessons Learned" - Marty Jaeger

Preclinic: Pinball – M. McDonald

Election of 2004-2005 Officers

March 17: 8D Problem Solving - George Hummel

Preclinic: What makes a good material specification – George Brutchen

April 21: "Data Analysis Using Graphical Techniques" - Mike Mazu

Preclinic: ISOPlot – S. Harmeyer

May 19: Development of the Acu-check, Blood Test Meter - Scott Hubbard

Preclinic: Group Discussion: "The Future of Six Sigma"

– Leaders: Rhonda Goss and Steve Zylka



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Fred Reinke Dies

Our ASQ Section lost a good friend and long time member when Frederick F. Reinke, 68, died Sunday January 4. Fred served as our Section Chair in 1969-70 and many years as Newsletter Editor. Fred conducted the Pre-Clinic at our April 2002 meeting on the subject of Organ and Tissue Donation. After receiving a life saving Liver transplant in 2001, Fred became an active advocate for Organ Donation. Fred was an ASQ Member for 40 years.

He was born in Ross, N.D., moved to Muncie as a child and graduated from Muncie Central High School in 1953. He also served in the 118th Airborne Headquarters for the Army during the Korean War. He then returned to Muncie and graduated from Ball State University with a B.S. in secondary education. Fred was director of quality assurance for Sheller-Globe Corp. in Montpelier for 26 years, and director of quality assurance at Midwest Metal Products for the past 15 years. Memorials may be directed to St. Lawrence Catholic School. Online condolences may be sent to the family at meeksmortuary@sbcglobal.net .

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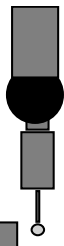


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