



Alaska Section 0608 American Society for Quality Newsletter

January 2011

Issue 11-01

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Upcoming Events

- Study group under way
- January 13 – at the BP Energy Center
- February 10 – at Chugachmuit (off Bragaw) – Lean Six Sigma - more to come!
- March 9 – Work Out by SGS at Energy Center
- April 13 – at SGS – Lean Six Sigma
- May 12 – last meeting before summer

2010-2011 Meetings

Meetings are held at the BP Energy Center – except when we have a field trip planned

Message from the Chair - Peter Lang



We are very pleased to have Debbie Treese with us to present the Chugach School District story on obtaining the Baldrige Award. She will be presenting at our January 13th meeting which will be at the BP Energy Center. Meeting starts at 5:30 with a light dinner.

If you would like more information on the Baldrige award, check out www.nist.gov/baldrige or for more information concerning Chugach School District, go to www.chugachschoools.com

Our survey was very successful and there are a lot of good suggestions. The officers and I will be discussing the results over the next couple of months and make changes where it was suggested. Thank you for participating!

See you at the meeting on the 13th!

The Alaska Section Goals

One of our first priorities as officers was to establish a mission and vision statement for our section.

Vision:

- ◆ To obtain and deliver world class quality practices.

Mission:

- ◆ To provide quality improvement through education, certification, goal setting, sustainability, and ethics.

Everything we planned for this year is based on these premises.

Contact Us

<http://www.asq-ak.org>
Section website

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Section Chair

Tom Sheffrey
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Section Chair Elect

Sherri Trask
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Alan Muise
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Section Treasurer

Teresa Lang
Teresa42@live.com
Section Secretary

If you are interested in becoming a member, attending training classes, or requesting a specific type of training please contact Tom Sheffrey.

Educational Opportunities

.....nothing right now. We have just begun a study group for CMQ/OE which will test out on March 5.

After that - what would you like to do?

If you would like to know more contact Tom.Sheffrey@BP.com

Check out our new website www.asq-ak.org for a new look - Actually you are there now! So - take some time and browse around.

Can you solve this problem?

A company received an order to manufacture a large quantity of glass sheets of oval shape one millimeter thick. First, rectangular plates were cut, and then the corners were ground to the required oval shape. Because the glass was very thin, there were many broken sheets.

“We should make the sheets thicker” said the worker to his supervisor. “We can’t,” said the supervisor. “We have orders only for sheets one mm thick.”

And suddenly the inventor appeared. “Physical contradiction!” he exclaimed. “Our sheet glass should be both thick and thin. This contradiction can be separated in a time frame. This glass stock will be thick during the machining period.”

What was his solution?

Famous Quotes

By Dr. Armand V. Feigenbaum

Quality and costs are partners, not adversaries

Quality is everybody's job, but because it is everybody's job, it can become nobody's job without the proper leadership and organization.

Quality does not travel under an exclusive foreign passport

And from Ann Landers

Opportunities are usually disguised as hard work, so most people don't recognize them.



Write down your solution and turn it in to Tom Sheffrey at the January meeting to verify that it is the "correct"* solution. The person that solves the problem will get a book of their choice to take home (which means you must be present to get a book). If multiple people solve the problem, then there will be a drawing for the book. A book only goes to a current ASQ Alaska Section member.

*The "correct" solution is the one that is documented for the problem.

Carla's Corner - Articles in Review

Oil and Gas Industry's ISO Technical Standard 29001

An article six years ago in *ISO Management Systems*' publication entitled "ISO/TS 29001 Set to Become Oil and Gas Industry's Unique QMS Standard" by Peurifoy and Gookin asks the question, "Why does the oil and gas industry need an industry-specific quality management system?" Speed forward to 2010 and the Gulf well mishap and suddenly there is new buzz about this standard.

The ISO/TS 29001 standard, revised in June 2010, includes oil and gas specific requirements for design and development. To ensure safeguards, it requires objectivity, impartiality, and independence with regard to design reviews and product acceptance. An almost identical standard can be found in API's Specification Q1. The ISO standard itself is only 31 pages with most of the pages displaying boxed-in text directly quoted from ISO 9001:2008. But in between the boxes is where the gems are written. There are statements such as, "The organization shall maintain responsibility for product conformance to specified requirements when processes are outsourced" and "Changes to documents shall be reviewed and approved by the same functions that performed the original review and approval" and "Measure the extent to which personnel are aware of the relevance and importance of their activities and how they contribute to the achievement of the quality objectives." The standard includes a variety of aspects from premises cleanliness to confirming design accuracy through alternative calculations. To obtain your own copy of this ISO technical specification, go to http://www.iso.org/iso/catalogue_detail?csnumber=55499.

Carla Williams, Internet Liaison, ASQ Section 0608
Engineering Quality Manager, AES Alaska

Would you like this space for a book or article report?

It's yours....just send me an article on quality and it will be in the next newsletter.

2010-2011

Officers:

- Chairman – Peter Lang / Lang Consulting
- Chairman Elect – Tom Sheffrey / Fircroft at BP
- Vice Chairman – Sherri Trask / SOA DEC
- Treasurer - Alan Muise/Holy Spirit Center
- Secretary – Teresa Lang / Lang Consulting

Committee Leads:

- Arrangements – Joe Furrer / USAF Retired
 - Auditing - Robby Robinson / Friendship in Serving Humanity (FISH)
 - Certification – Anna Cline / CH2MHILL
 - Database – Anna Cline / CH2MHILL
 - Education – Dr. Steve Wang / University of Alaska Anchorage
 - Education Co-Chair – Mike Engblom-Bradley / State of Alaska
 - Examining – Steve Wang
 - Historian – Robby Robinson / Friendship in Serving Humanity (FISH)
 - Immediate Past Chairman – Robert Bowlus / BP
 - Internet Liaison – Carla Williams / AES
 - Membership – Robert Bowlus / BP
 - Newsletter Editor – Tom Sheffrey / Fircroft at BP
 - Nominating – Larry Blachut / CH2MHILL
 - Program – open
 - Publicity – Teresa Lang / Lang Consulting
 - Recertification – Anna Cline / CH2MHILL
 - QMP – Maureen Pedigo / Blood Bank of AK
 - Student Branch – open
 - Webmaster – Urban Enkvist / CTG
 - Community Liaison – Dick La Fevor / Crossroads Leadership
 - Community Liaison – Shaune O'Neil / Public Works, Mat Su Borough
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