



Western States Calibration maintains A2LA accreditation to ISO/IEC 17025:2005 and ANSI/NCSL Z540-1994-1 for the specific calibrations listed in A2LA Certificate # 2904.01

Special points of interest:

- We have purchased a new standard! Read how it can save you money.
- Learn how to win a \$25 gift card
- Valerie North has returned!

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Metrology Minute

Volume 1, Issue 1

July 2, 2010

Western States Calibration

Note from the President

It is easy to place blame for our failures on today's economy!

In the book "As A Man Thinketh" by James Allen, we are given food for thought:

"Man is a growth by law, and not a creation by artifice, and cause and effect is as absolute and undeviating in the hidden realm of thought as in the world of visible and material things. A noble and Godlike character is not a thing of favor or chance, but is the natural result of continued effort in right thinking, the effect of long-cherished association with Godlike thoughts. An ignoble and bestial character, by the same process, is the result of the continued harboring of groveling thoughts.

Man is made or unmade by himself; in the armory of

thought he forges the weapons by which he destroys himself. He also fashions the tools with which he builds for himself heavenly mansions of joy and strength and peace. By the right choice and true



application of thought, man ascends to the Divine Perfection; by the abuse and wrong application of thought, he descends below the level of the beast. Between these two extremes are all the grades of character, and man is their maker and master.

Of all the beautiful truths

pertaining to the soul which have been restored and brought to light in this age, none is more gladdening or fruitful of divine promise and confidence than this - that man is the master of thought, the molder of character, and maker and shaper of condition, environment, and destiny.

As a being of Power, Intelligence, and Love, and the lord of his own thoughts, man holds the key to every situation, and contains within himself that transforming and regenerative agency by which he may make himself what he wills."

I have read this book since childhood and it just never gets old.

Dave Southam

President

Employee Spotlight– Valerie North

Valerie North has recently returned as our Administrative Assistant after being on maternity leave since December. She has been working for Western States since October of 2008, and very quickly became a valuable member of our team.

Valerie and her husband Blake are the proud parents of their six month old son Bronx, and to their two pugs; Boozer and Tank. In her free time Valerie enjoys camping and snowboarding. Some of her favorite shows she loves to watch are Dexter, Law & Order, and the Office.





Trivia Question

As a part of our quarterly newsletter we would like to have a trivia question related to calibration and metrology to have you think about. The first person to email back the correct answer will receive a \$25 gift card to a restaurant of their choice. The question we have se-

lected for this quarter is listed below.

What is Metrology; and who does Metrology?

Before you send in your answers be sure to think through these questions. Although they may seem simple, there are two very specific answers that we are looking for

in order for you to be correct.

Please submit your answers to meghann@westerncal.com

Procedure Changes

Document Number	Title	Revision Number	Issue Date
11938	2100/2101 Valhalla Digital Power Analyzers	01	5/3/2010
12064	2465 Series Tektronix Oscilloscopes	06	4/14/2010
10730	2465B Series Tektronix Oscilloscope	04	4/14/2010
10589A	Calibration of Calipers	01	5/18/2010
12034	Clamp-On, Hook-On, Clip-On Volt-Ammeters	06	4/15/2010
10677A	Dial Bore Gage	01	5/20/2010
10578	Gage Blocks Mechanical Comparison	04	4/14/2010
13134	Go-NoGo Fixture - Blue Diamond Display	03	5/4/2010
11362A	Height Master	02	6/16/2010
11006	HHSeries Omega digital Thermometer	02	4/15/2010
13184	HiPot / Insulation Testers	01	4/20/2010
10676A	Micrometer, Internal (Intramik)	01	4/12/2010
13012	Proficiency Testing Plan	02	5/26/2010

These are the revision changes that we have had this past quarter. If you have any questions please feel free to contact Alan Bone.

New Mass Calibration Capabilities

In June, Western States Calibration purchased an A&D GP-30KS Precision Balance. The acquisition of this balance added Class F and general purpose mass calibrations from twenty to fifty pounds (accuracies greater than or equal to ± 400 mg.) to our laboratory's scope.

as it will significantly decrease cost and turn around time for those customers who require mass calibrations. We have already performed several calibrations using this standard and we are looking forward to providing this service to current and future customers.

give us a call so we can determine if we have the capability to perform the calibration in house or whether we need to subcontract them for you.

Our pricing on weight calibration has been set to save money by eliminating the cost of shipping your weights out of the state.

We are very excited about adding this discipline to our capabilities

If you are considering sending your weights to us for calibration please



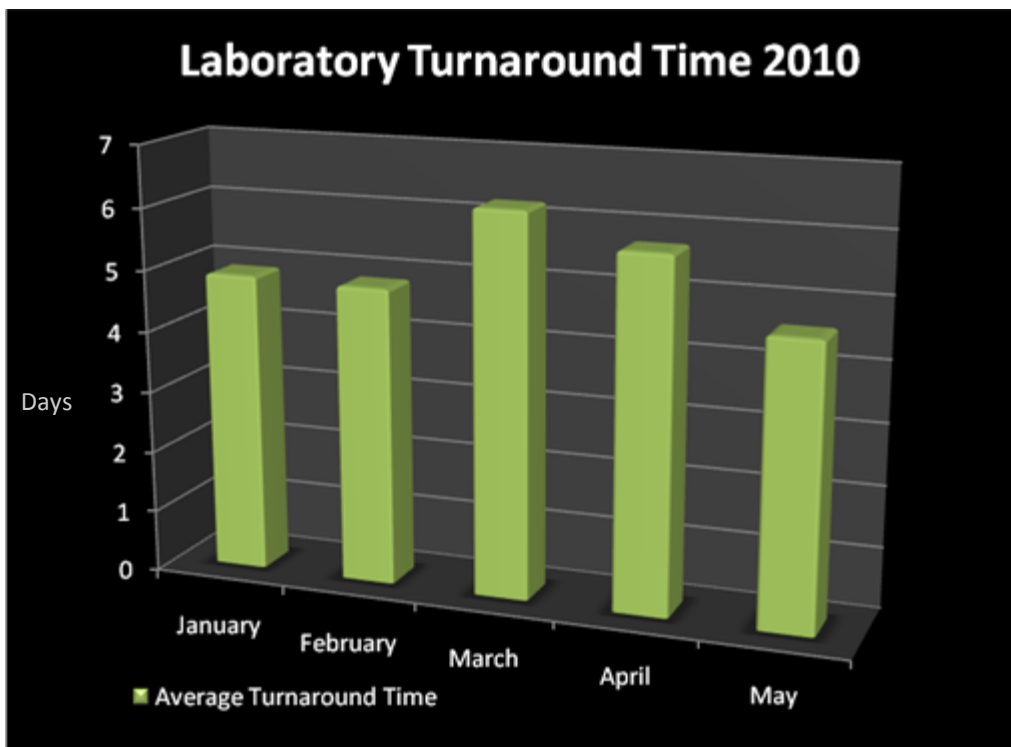
New Process

We are continually looking for new ways that we can improve our processes. One of the biggest changes we have made so far this year is switching to electronic signatures on our certificates. By making this change to our process, it has cut down the amount of time that it takes to complete an order. Before we had electronic signatures the technician would print the certificate, sign it, and

then the order would have to be scanned before it could move through the rest of the process. Now with the electronic certificate, it automatically saves a copy of the certificate to our system so that scanning is not required. By eliminating this one step it has sped up the process dramatically. Not to mention the clarity of the certificates has been improved when you retrieve your certificates from

the website.

We have been making other small changes to make sure that we can maintain our 5 business day turnaround on equipment that we calibrate at our laboratory and onsite. We hope that you have been able to notice a difference.



“By eliminating this one step it has sped up the process dramatically.”

Comments and Suggestions



We want to hear from you!!

This newsletter is created solely to benefit you the customer. We would love to hear some feedback on the information we have provided in this issue. Let us know what you like, don't like, and please let us know any suggestions you have for our next issue.

Everything featured in this

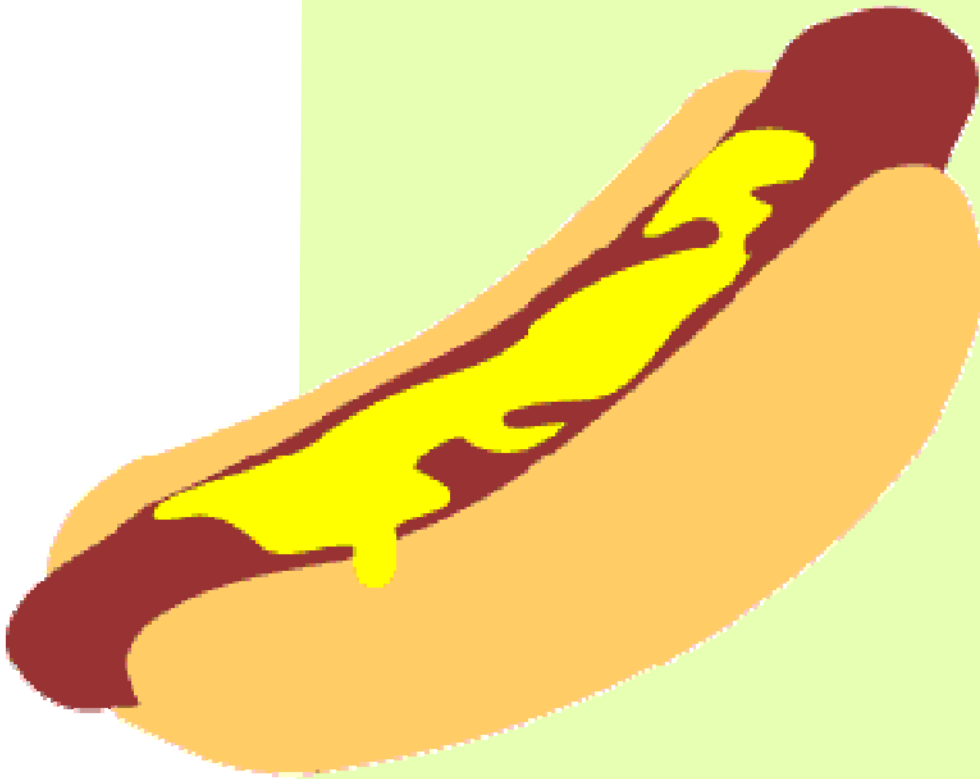
issue was suggested by customers.

We really appreciate hearing feedback Thank you for taking time to help us better assist you! We look forward to hearing from you soon.

Please submit your feedback to meghann@westerncal.com



Western States Calibration Customer Appreciation BBQ



Friday July 16th

11 am to 1 pm

We want to show our appreciation to all of our customers by cooking lunch. Come for food, prizes, and a tour of our recently remodeled building.

105 West 2950 South
Salt Lake City, UT 84115

RSVP recommended but not required
801-466-1700
or email meghann@westerncal.com