

Dear UMC Team,

We would like to take this opportunity to thank you for all the positive feedback we received regarding the new look of the monthly newsletter. It's nice to see so many of you take the time to recognize the efforts made by your fellow UMC employees. Also, for those of you who submitted entries for the newsletter naming contest, we were VERY impressed. However, we know there are more creative minds waiting to be heard, so we've extended the deadline (April 30th) -- this is your chance!

And finally, we're always looking for news to add to our next newsletter. If you have personal or work related news you'd like to share, please let us know. In addition, we're always open to suggestions and comments on how we can make the **Newsblast** better. If you have great ideas, contact us. We want to hear from you! Enjoy this month's edition and thanks again for your support!

Your editors,
Linda & Gail

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Safety: New Incentive Program

We have a new safety awareness program that offers incentives to both projects and individuals. A pizza lunch will be provided for each project that works at least 2,000 man-hours during one month without any recordable injury incidents and without liability incidents involving property loss of over \$250.

Safety Recognition Certificates will be awarded to individuals who are observed making safety their first priority. For example, certificates could be received for correcting hazards in the workplace or coaching other employees to prevent hazards or unsafe practices. The certificates will be redeemable for items listed such as vests, hats, flashlights. The awards will be presented to recipients by a member of the management team at the earned pizza lunch or the first safety meeting of the month.

The program is designed to elevate awareness of safety concerns on our jobsites and will run initially through the end of July.

Project Spotlight: GEMS Turbocor

University Mechanical Service Group has installed its 5th Danfoss Turbocor oil-less compressor. Discussion with Rich Happel and the GEMS Lead Technician for this portfolio started in the summer of 2005. A purchase order received in January 2007 got the project rolling.

Our proposal addressed the customer's three primary issues by providing energy savings, noise reduction and improved building control. The first two issues were resolved by replacing the noisy and inefficient 250 ton screw compressor that ran the chiller with (3) 80 ton Turbocor oil-less compressors. Turbocor compressors have a magnetic bearing system and twin-turbine design making it the quietest compressor in the industry. Each compressor has an integral refrigerant-cooled variable frequency drive. These compressors allow full modulation to match the process load requirements of the buildings. This modulation enables the compressors to

provide stable operation at very low loads, which results in direct electrical energy savings estimated at approximately 56%.



Custom compressor rack system

UMC also designed, engineered and fabricated a number of custom pieces and components, which included refrigerant discharge and suction manifolds, a seismically-engineered compressor rack system. An enclosure to house air-cooled line reactors and compressor circuit breakers

was also designed with power ventilation for the new electrical equipment. A Kiltech LCD touch screen control panel combined with the Turbocor compressors provides the customer the type of building control they were seeking. Final tie-in's included the refrigerant discharge check valves and both the discharge and suction manifolds.

“Greatness lies not in being strong, but in the right use of strength.”

- Henry Ward Beecher



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CV has been with UMC for nearly 2 years and he has been a great addition to our estimating team. CV's career has spanned from project engineer at Apollo Sheet Metal, to business owner, designer, and piping estimator. CV's wide range of experience and commitment to getting the job done right is key to his and our success.

Since CV started we have been estimating one enormous project after another starting with Sacred Heart, Washoe,

Overlake, Swedish Ortho, NJB, Providence Everett, and many more to come. CV approaches each project with a hands-on level of detail and will often work into the night preparing estimates on projects with quick fuses to support the team members that require that extra support.

CV is also very busy with a wife and 3 active children - two sons and a daughter.

Please take a moment to congratulate CV on his selection as this month's STAR performer.

Written by: Brett Endres

Company News

NEW EMPLOYEES

Please welcome the following employees who recently joined the UMC team:



Dori Jenkins
Safety Admin.
Assistant



Steve Stamm
Lead Engineer



Emil Ontko
MEP Systems
Coordinator



John Munson
Detailing

NEWSLETTER NAMING CONTEST DEADLINE EXTENDED

As you can see by the unchanged newsblast header, we still do not have a name for our new monthly newsletter. We've received a few good entries last month, but we want to see more. Get creative! What mechanical term or catchy phrase connects you to UMC? Remember, *The Pipeline* is already being used for our biannual print newsletter. Submit your newsletter name suggestions to Linda Barnhart, lbarnhart@umci.com, by April 30th and the winning selection will receive a Starbucks gift card.

Digital Camera Tip

TIP #5 - Taking better pictures during special occasions

Special occasions are a perfect excuse to practice creative photography. Instead of taking a busy group shot, try focusing on individual family members or friends, especially if they are doing something festive. Take a close-up picture of someone blowing out candles on their birthday cake, or the expression on



someone's face as they open a present. Remember, the key is to take lots of pictures! If you have any questions about your digital camera, please feel free to contact Gail Kinner gkinner@umci.com.

Little Additions to the UMC Family

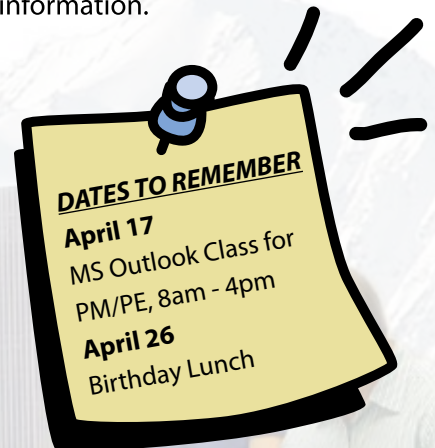


Steve Russo
and his wife
Jill welcomed
the birth of
their third
child **Somer**
(pronounced

"Summer") Ann, born on March 26, 2007. Little Somer weighed 6 lbs. 3 oz. and was 19.5" long. Somer joins her big sister Hayley (5) and big brother Jack (4). Congratulations to the entire Russo family!

UMCCF News

University Mechanical Contractors Charitable Foundation's web site has recently been updated! Visit www.umccf.org and check out the causes/organizations UMCCF and UMC employees support. If you are interested in making a tax deductible pledge to UMCCF, pledge forms are available on the web site or see Linda Barnhart, the Foundation secretary, for more information.



Interested in contributing to the Newsblast? If you have a birth announcement, marriage, engagement, or a special personal achievement you'd like to share with UMC, please e-mail Gail Kinner, gkinner@umci.com, and we'll include it in the next Newsblast.