



WE'RE ON THE WEB!!!

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WE'RE ON THE WEB!!!

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JUST FOR FUN **SuDoKu**

6			9	5		4	
8							2
	7		4	2		5	6
						8	
			1	6	7		
	3						
	6	2		1	8		3
3							1
	8		2	5			7

Each SuDoKu has a unique solution that can be reached logically without guessing. Enter digits from 1 to 9 into the blank spaces. Every row must contain one of each digit. So must every column, as must every 3X3 square.

EVENTS!!!

The following people are celebrating **birthdays** this quarter.



July

Jonathan Mosley	07/01
Wayne Duff	07/03
Gene Murray	07/06
Ricky Coulter	7/13
Gaye Kemble	7/19
Crystal Wolfe	7/25

September

Marvin Runkel	9/01
Dale Carter	9/09
Kevin Hamill	9/10
Keith Duke	9/10
Harry Elbersen	9/20
Lindsey Sweatt	9/28

August

Van Combs	8/03
Darren Carter	8/06
David Huddleston	8/06
Randy Witty	8/08
Tracy Mosley	8/20

The following people are celebrating employment **anniversary's** this quarter

July

Curtis White	13 Years
Sherry Carter	11 Years
Tony Turner	8 Years
Rudy Locklear	7 Years
Heath Napier	3 Years
Kim Hansen	2 Years

August

Teresa Chaffin	2 Years
Eric Tallent	1 Year
James Kinslow	1 Year

September

Joe Anderson	25 Years
Donnie Phipps	1 Year



UPCOMING TRAINING

August

CPR	1st & 15th	6-9pm
First Aid	2nd & 16th	6-9pm
BBP	3rd & 17th	6-8pm

September

CPR	5th & 19th	6-9pm
First Aid	6th & 20th	6-9pm
BBP	7th & 21st	6-8pm

YOU NEED TO KEEP YOUR CERTIFICATIONS CURRENT!

Call Kim Hansen for details or reservations.

ELECTRICAL LEVEL TWO CLASSES START IN SEPTEMBER

WATCH FOR CLASS SCHEDULE !!!



LETTER

JULY, 2006

THE MOSLEY MESSAGE

BY: CHRIS MOSLEY

Congratulations Veterans & Rookies!

I'd first like to mention that Joe Anderson will have been with M&L Electrical for 25 years in September. It's wonderful to know that we have dedicated employees like Joe who have essentially spent their entire career with our Company.

I'd also like to congratulate the following six participants in our Apprenticeship Program: Derek Feustel, Heath Napier, Jon Jones, James Kinslow, Jon Mosley

and Justin Mosley. This program started in September 2005 with 12 hopefuls and has been gleaned down to these six deserving young men. The program has taken them through the Electrical Level One and Core Curriculum training and puts them in position to continue their electrical training with a solid foundation of knowledge and skills.

All six of these young men work full time at M&L Electrical and pursue their training on their day off; we

hope that in twenty-five years we will be recognizing them for their length of service with the Company as well.

This is a four year program and we applaud the commitment of everyone involved.

Our Apprentice classes will be starting with Electrical Level Two this September. Please give these participants your support and encouragement in the days to come.

Again, congratulations to all seven of you... Our veterans and our rookies, we wouldn't be what we are today without team members like you!



TECHNICAL TALK

BY: RANDY WITTY

As most of you know, M&L Technical Systems was started in December of 1999 with an initial objective to further enhance the offerings of M&L Electrical, Inc. by providing a full range of low-voltage alarm and telecommunications systems primarily for the design-build projects. While M&L Electrical jobs are our first priority; we are also subcontracted by other area electrical contrac-

tors for both Design/Build and plan-spec projects as well as many ongoing installations and service directly for our clients.

In addition to the current M&L Electrical projects, we are presently working on the following installations with other electrical contractors: Comfort Inn Hotel in Cave City, Ashley Furniture Store in Bowling Green and The Learning Center in Scotts-

ville.

John Durham manages many of the projects sold directly to the customer and thanks to his efforts and diligence we have now have a continuing relationship with many new clients. Some of which include DESA International, Kiriu, Bando, Bowling Green Parks and Recreation, Eleison Composites and Buckhead Square & Café.

Our dedicated and competent technicians include James Witty, Mark Davis and Joe Logsdon. Many thanks to these guys for their hard work and determination in providing professional job installations and usually within tight schedule constraints. Also, thanks to all of you that have provided help and assistance to us on several of these jobs.

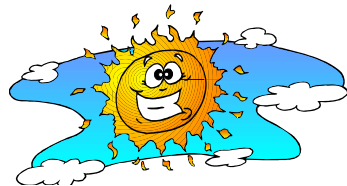
PREVENTING HEAT STRESS

BY: KIM HANSEN



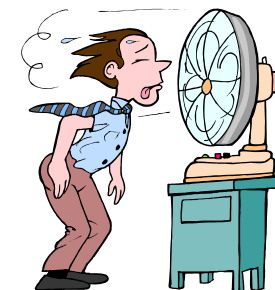
How do you prevent heat illness?

- When working in hot weather drink water regularly, even when not thirsty (a cup about every 15 minutes is recommended).
- Learn the signs and symptoms of heat related illness.
- Avoid alcohol or drinks with caffeine before or during work in hot weather.
- Do the heaviest work during the cooler parts of the day.
- Adjusting to work in heat takes time, allow yourself to acclimate. Start slower and work up to your normal pace.
- Wear lightweight, loose-fitting, light-colored, breathable (cotton) clothing and a hat.
- Take regular breaks from the sun. Loosen or remove clothing that restricts cooling.
- Watch your co-workers for symptoms of heat-related illness.
- If exertion causes someone's heart to pound or makes them gasp for breath, become lightheaded, con-



fused, weak or faint, they should STOP all activity and get into a cool area or at least into the shade, and rest. Call for a supervisor immediately!

The two major heat related illnesses are heat exhaustion and heat stroke. Heat exhaustion, if untreated, may progress to deadly heat stroke. If workers show symptoms, always take this seriously and have them take a break and cool down before returning to work. Stay with them. **If symptoms worsen or the worker does not recover within about 15 minutes, call 911 and have them transported**



and medically evaluated. Do not delay transport!

Symptoms of Heat Exhaustion:

- Heavy sweating
- Exhaustion, weakness
- Fainting/Lightheadedness
- Paleness
- Headache
- Clumsiness, dizziness
- Nausea or vomiting
- Irritability

Symptoms of Heat Stroke:

- Sweating may or may not be present
- Red or flushed, hot dry skin
- Any symptom of heat exhaustion but more severe
- Confusion/Bizarre behavior
- Convulsions before or during cooling
- Collapse
- Panting/rapid breathing
- Rapid, weak pulse
- Note:: May resemble a heart attack.

THOUGHTS FOR THE SOUL

BY: GENE MURRAY

What has God done for me? Why do I need God?

First He decided when, where and how long you will live. God choose your parents to have just the right DNA so you would be unique. The right color of skin, eyes and hair. The right talent and abilities, to be special. No detail was left to chance. It doesn't even matter if your parents were good or bad or that you were illegitimate, many children were un-

planned by parents but not by God. God knew you even before you were conceived and already had your well being in his plan. God does not take any action or allows anything to happen without a purpose and according to His plan.

So why do I need him now, I'm doing fine. This fine time will end. You are going to live somewhere forever. Where that will be could depend on the choice

you make right now. God loved you so much He sent his only son to die for payment of your sins, scripture says the wages of sin is death. God paid the payment for your sins. Not only did His son Jesus Christ died for your sins, but God took of Jesus' righteousness and put it on all who would believe in His son and what God did in and thru Jesus.

The time we spend here on earth is but a puff of smoke to

God. Here today and gone tomorrow. Your time here is but preparation for where you will spend eternity which has no end. Make a wise choice today, ask the Lord to come into your life and forgive your sins. Start to live a life that glorifies God, instead of yourself or the world. Go to church next Sunday and make your commitment known publicly. Be baptized and watch God start to change your life.

EMPLOYEE NEWS

Congratulations

Curtis White

For being recently elected to the board of directors for the Associated Builders and Contractors of Kentuckiana (ABC)!!!



Randy Witty received his NICET Level IV Certification in Fire Protection Engineering Technology

Mark Davis has recently been certified as a Fire Alarm Inspector for the Commonwealth of Kentucky

CONTINUING EDUCATION

BY: DALE CAMPBELL

On June 2, 2006, I attended a yearly Continuing Education class which was held at the shop and taught by Bob Matthews.

Mr. Matthews discussed many topics, some of which are often overlooked by people in the field. Not because of a lack of knowledge, but simply because it is not something that we deal with everyday. One such topic was "Voltage Drop". Voltage drop is covered in the 2005 NEC in sev-

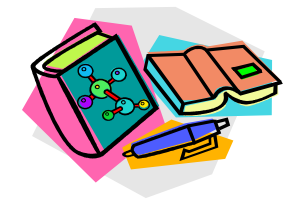
eral articles such as 210-19(A)(1) FPN #4, 310.15(A)(1) FPN #1 and 215.2(A)(3) FPN #2. The formulas for finding voltage drop are : $VD=2XDXXI$ divided by 1000 and $VD=2XXDXI$ divided by circular mils. To figure voltage drop for 3 phase, simply replace the 2 in the formula with 1.732.

Several other topics that we discussed which are often

overlooked were "Box Fill" and "Conduit Fill". Sure, we've all been guilty of squeezing just one more wire in and we all know that PVC stands for "pipe very crowded", but the NEC is very specific on these subjects in Article 314.16 and Chapter 9, Table 1.

Just like anyone else, I don't look forward to a 6 hour continuing education class every year. But, Mr. Matthews always keeps his classes inter-

esting with new presentations and a lot of class participation each year and it seems that I always leave those classes with a little more knowledge than the year before. Hence the term "Continuing Education".



M&L TENNESSEE TALK

BY GENE TIBBS

Our customer Standard Register, which is the US partner of Ramon Camon Chozas S.A. in Buenos Aires, Argentina, has once again chosen our Company to make terminations for their two Mark Andy Presses bound for Buenos Aires, Argentina from a US facility.



M&L's electrician Sherry Carter will make the trip to Argentina the second week of July with Henry Stamm from Standard Register. Sherry is fast becoming an International traveler, last year she worked in Australia.

M&L Electrical, Inc was also awarded the design/build

contract from Denham-Blythe Company for the Tennessee Steel Center, Inc at the Eastbridge Business Park in Mascot, Tennessee, which is a subsidiary of Sumikin Bussan Corporation. The design of this 40,000 square foot

facility will create thirty new jobs, with future plans for two expansions of 40,000 square feet each.

