Friday, July 29, 2005

=== UMC NEWSBLAST ====

UMC's **"STAR Performance"** Core Values (**S**afety, **T**eamwork, **A**ccountability, **R**espect, **Performance**) truly reflect our culture and are instrumental in the achievement of our goals.

→ **This month's STAR Performer:** **Steve Russo**

Steve came to UMC with a background in heavy civil construction, particularly in wastewater, but has adapted well to the mechanical world. Steve's background made him a perfect fit for the Industrial Group, and as a member of that team, has been associated with a string of successful projects. Steve and Randall Gaylor teamed up to manage the Cedar River Water Treatment Plant Project in 2003-04. Since then, Steve has managed the Maple Lane School Project, the SeaTac Industrial Waste Treatment Project, and the SeaTac HVAC Infrastructure Project. Along the way, Steve has done his part the support the "core" industrial work at the steel mills and pulp mills.

All along, Steve has reminded us that he wouldn't object to seeing the inside of a wastewater treatment plant again. This summer, he got his wish. Steve has jumped in with both feet (not literally) to the Everett Water Pollution Control Facility. This $10 million project will break new ground for both Steve and UMC's industrial group, but we have every confidence that Steve with add this to his growing list of project successes. Keep up the good work, Steve, and thank you for your dedication.

A UMC Welcome!

Steve Bueler has joined us in the capacity of Design Engineer. He comes to us with a background in welding and fabrication and graduated from Henry Cogswell College with a Bachelor of Science degree in Mechanical Engineering. Please stop by his desk in the engineering department and give him a UMC welcome!

Project Spotlight

The **Genomic Sciences Building** is the south structure of the University of Washington's Life Sciences buildings, on 15th and Pacific. It is a plan and spec, ground to forth floor facility with a mechanical penthouse, equipment-filled basement and an auditorium.

Three quarters of the space on each floor is devoted to labs. We have five CRAC units and three AHUs. Our largest AHU is the size of two locomotives and moves 47,000 CFM. Holiday Parks is our sheet metal sub.

Currently the plumbers have completed through the third floor and the fitters are in the penthouse. We anticipate completion to be in April of 2006.

UMC COMPANY PICNIC – Sign up soon!

The UMC picnic is coming up on August 27th and will be held at Blythe Park in Bothell from 11 a.m. to 3 p.m. We'll have great food, games, prizes and fun. We welcome family members to join us for a day of sunshine and good times.

Please contact Lisa Bigler at (206) 368-6969 or at lbigler@umci.com by August 19th if you plan to attend.

Quotable Leader

Always bear in mind that your own resolution to succeed is more important than any one thing.

-Abraham Lincoln

Safety Tip

Lock out / Tagout

Use Lockout / Tagout to control Hazardous Energy before equipment maintenance or adjustment

Hazards of not using Lockout / Tagout

Chemical Exposure	Burns
Electrocution	Cuts
Amputation	Fractures

Six Steps in Lockout / Tagout

1. Notify all affected Employees
2. Conduct a Normal Shutdown
3. Place all controls in off & shut all control valves
4. Install Lockout / Tagout Devices & Tags
5. Release Stored Energy
6. Verify Isolation

Release from Lockout / Tagout

Remove Locks & Tags - each lockout / tagout device must be removed from each energy isolating device by the person who applied the device.

Inspect Work Area - check for parts, tools, missing guards. Check to ensure the equipment is ready to operate.

Keep Others Safe - make sure everyone is clear of the equipment before starting. Make sure they know the machine is going to be started.

Rule #1: Know the Equipment
Rule #2: Know the Energy Sources
Rule #3: Use Lockout / Tagout EVERY TIME

If you have any questions, please ask Jim Schick or Brian Van in our safety department.