

A Note from Wendy and Howard

Hello,

With Thanksgiving upon us, we pause to count our many blessings and we want to thank you for being part of our community. We are deeply thankful for your friendship, confidence, trust and loyalty.

We would also like to take this opportunity to thank our exceptional staff we have been blessed to work with through the years. Huffman Engineering can proudly say that a large portion of our business is repeat customers. It is our employees' hard work, talent and dedication that keep our customers happy and returning year after year. Much like our customer loyalty, our employee loyalty has been wonderful and humbling.

In our last newsletter, we featured a story on one of our many pharmaceutical projects. For this newsletter, we would like to share a story from another highly-regulated industry – water and wastewater. Our employee spotlight is on Sean Creager. Beyond his exceptional engineering talent, Sean has an innate optimistic can-do attitude making him a pleasure to work with!

Thank you for your interest in Huffman Engineering and Happy Thanksgiving to you and your family!

Best regards,

The Huffman Engineering Inc., Team

Huffman Engineering, Inc.

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An Inside Look at a SCADA and PLC Major Renovation Project at a 125-Year-old Water Treatment Plant

Anyone who has done home renovations knows that planning and experience make a difference. They also know that minimizing interruptions is key for everyone's sanity. So, imagine upgrading a facility that was built when Benjamin Harrison was the 23rd President of the United States. And imagine that nearly a quarter of a million households and businesses relied on that facility for their everyday safe water needs.



That's the challenge that Metropolitan Utilities District (MUD) last year.

Huffman Engineering, luckily, has the experience and the meticulous planning skills to pull off a project of this magnitude. In less than three months, Huffman Engineering replaced or upgraded 14 PLC control panels to meet new standards. Intricate project management in concert with several other contractors allowed MUD to meet its goals without a single minute of unplanned downtime.

To read the full story, visit our website; www.huffmaneng.com

Spotlight - Sean Creager

Sean Creager is a longtime employee of Huffman Engineering and a star contributor to our work in the water/wastewater and energy industries. An electrical engineer, Sean brings a great skillset to the group. He excels in SCADA, HMI and PLC software programming for multiple technology vendors including Citect, Wonderware, Schneider Electric, and Siemens.

"We love the energy and expertise Sean brings to his work projects. His optimistic attitude and a calm presence in dealing with difficult issues is exceptional," says Howard Huffman, president of Huffman Engineering. "He is a valuable member of our team and takes on a high level of responsibility for helping our team meet and exceed our customer's expectations."



Sean has worked extensively with Huffman's utility clients and was a key member of our team performing the successful automation upgrade at Metropolitan Utilities District (MUD) as described in our feature article. Going above and beyond the call of duty seems to be an innate quality for Sean. In fact, during a team interview on the MUD project, a fellow Huffman Engineering team member, noted with great appreciation Sean's dedication in covering extra duties while he was working remotely. "I can't say enough about Sean being flexible, dealing with his own responsibilities and the frustration of me either being there, or not. I think his efforts went above and beyond to make this project successful," said Senior Electrical Engineer, Evan Kilgore, PE.

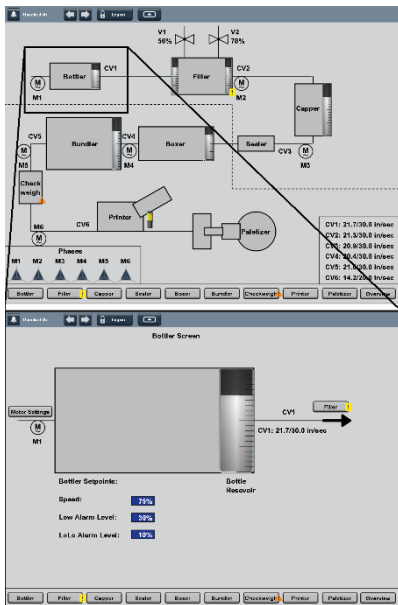
Sean first came to Huffman Engineering through an internship while he was a student at the University of Nebraska- Lincoln. After graduating college with his Bachelor of Science degree in electrical engineering, Sean spent time as a language student in China before returning to take a full-time position with Huffman Engineering in 2010.



"HEI is run with the belief that employees are their greatest asset and it shows. They invest time and resources in employees by encouraging personal and professional growth and providing plentiful training opportunities," Sean said. "Working at HEI allows me to be the best engineer, husband, father and friend that I can be." Sean and his wife Rachel are the proud parents of three young girls, Ellie age 4, Ada age 2, and Ruth age 2 months. Originally from Watertown, SD, Sean and his family currently reside in Lincoln, NE. Sean and Rachel love to travel, and are looking forward to a visit to Cuba this winter. Sean's other interests include serving as a deacon at his church, camping, hunting and cooking. He also enjoys cheering on the Huskers and Minnesota Vikings, and playing a trading card game called Magic: The Gathering.



Redundancy in Navigation For HMIs



*Blog post by Mark Meelhuysen,
Mechanical Engineer*

Huffman Engineering Joins Connected with Kepware® System Integrator Program



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