

Committed to providing you world class services, products and technologies

H2K Technologies' **Control Panels and Systems** team offers:

- **Competitive pricing and responsiveness** every step of the way: quotes, submittals and delivery
- **Flexibility** in control methodologies and programmable logic controllers, including Allen Bradley, Automation Direct, Modicon and most other major manufacturers- with or without operator interfaces
- **Reliability** by using Industry-recognized components and following applicable UL and NEC procedures

Additional features and capabilities include:

- Remote monitoring and control options, from alarm dialers to SCADA systems
- UL-compliant manufacturing, including UL508A and UL698A (hazardous areas; Class 1, Div 1 and 2)
- AutoCAD schematic wiring diagrams, component layout, and electrical power diagrams
- Color coded and labeled wiring matched to your schematic wiring diagram
- Follow-up site and phone support to ensure your control system is operating to your expectations

We offer complete control system design-build capabilities, or can quote a project to your specifications. Already have a panel design? We will gladly review it for safety and operational improvements and possible areas for cost savings.

We have furnished hundreds of control panels and systems for a broad range of water, wastewater, industrial process and OEM applications. Here are just a few examples:



This system controls and monitors the entire waterworks for a small municipality. The water treatment plant master panel incorporates a programmable controller with color touchscreen operator interface and utilizes spread spectrum radio to communicate with three remote wells and two elevated water storage tanks.



Wastewater pump station control system housed in a freestanding stainless steel enclosure includes remote monitoring and incoming electrical power service entrance equipment, including backup power generator transfer switch.



OEM/industrial process control panels and systems are carefully engineered with your team to meet your needs and budget.



As a leading manufacturer of water and air treatment equipment and systems, we can provide a turnkey solution for all of your industrial or municipal water and air treatment needs.

Contact us for more information or a quotation. We believe you will be surprised at how affordable quality can be!

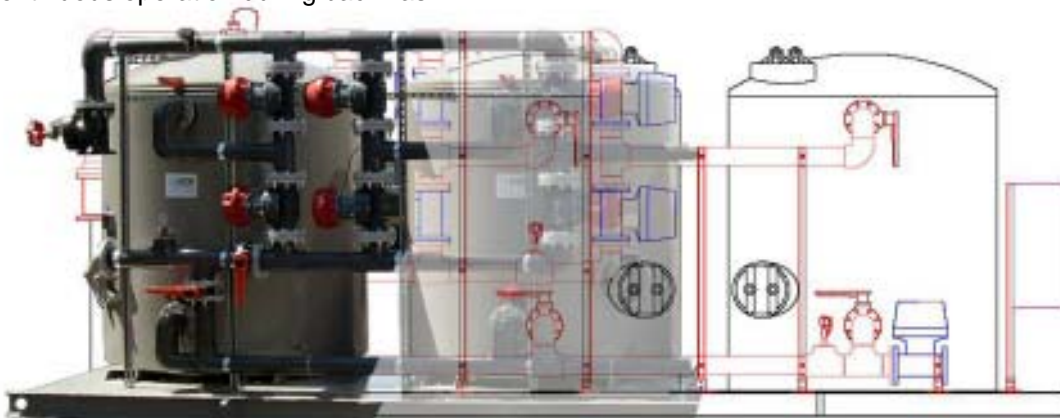


9851 13th Avenue North
Plymouth, MN 55441

Other H2K Equipment and Services

Our **VMS vertical steel multi-media filter system** is a cost-effective choice for filtering suspended solids for a wide range of municipal and industrial water treatment applications. Product highlights:

- Backwash flow control globe valve and flow meter to minimize backwash flow and volume while maintaining adequate backwash
- Self source backwash requires no outside backwash source or waste storage
- Continuous operation during backwash
- Fully automatic operation for either self source
- Typical 10-15 micron filtration
- Pneumatically actuated diaphragm valves resist fouling and provide positive shutoff
- Manual isolation valves on each vessel allows media exchange or maintenance while system operates



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