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www.c2geng.com

Office Locations in:
Huntington, WV
Beckley, WV



VFD and Soft Starters

- Low Voltage VFD
- Ultra Low Harmonic VFD
- Medium Voltage VFD



Screening Equipment

- Pump Station Bar Screen
- Inclined Cylindrical Screen
- Multiple Rake Bar Screen
- Washer Compactor
- Internally Fed Rotating Drum
- Grit Classifier
- Multiple Rake Bar Screen



Sludge Treatment

- Belt Filter Press
- Gravity Belt Thickener
- Plater Filter Press
- Combo Gravity Belt Thickener and Belt Filter Press

Dissolved Air Flotation (DAF)

Pump Controllers

- Simplexes
- Duplexer
- Custom PLC/HMI Control systems



SCADA Telemetry

- Radio, Cellular, & Phone Line Telemetry
- Web-Based Monitoring Systems
- Alarm Notification & Remote Monitoring Systems
- HMI Software



Flow/Level/Pressure

- Electromagnetic Flow
- Coriolis Meter
- Vortex/Swirl
- Ultrasonic Level
- Magnetic Level Gauge
- Pressure Transmitter
- Differential Pressure Transmitter
- Cage-Protected Level Transmitter
- Pressure Transducers & Transmitter/Switch
- Pressure Gauges



Analytical Instrument

- Free Chlorine
- Total Chlorine
- pH/Redox
- Conductivity
- Turbidity
- Dissolved Oxygen
- Dissolved Organics
- Ammonia
- Source Water Monitoring System

Analytical Instrument

- Nitrate
- Fluoride
- Iron
- Manganese
- Aluminum
- Electrodeless Conductivity
- Phosphate



Control Products

- Automation (PLC/HMI)
- Relays & Timers
- Contactors/Overloads
- Manual Motor Starters
- Control Breakers
- Control Transformers
- Power Supplies
- Terminal Blocks



Allen-Bradley

SIEMENS

IDEC

ABB

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Pumps and Valves

- Vertical Multi-Stage Pumps
- Drop-in Replacement for Gould's and Grundfos
- End Suction Pumps
- Split Case Pumps
- Vertical Turbine Pumps
- Self-Priming Pumps
- Submersible Pumps
- Grinder Pumps
- Prepackaged Booster Pump Skids
- Prepackaged Metal building Booster Packages
- Ball & Knife Valves
- Butterfly Valves
- Check Valves
- Actuators



Blowers & Aerations Equipment

- Rotary Screw Blowers
- Rotary Lobe Blowers
- Intergraded Blower Packages
- Fine Bubble Disc, Tube & MiniPanel
- Coarse Bubble
- Lagoon Solutions
- Jet Aeration
- Jet Aspiration
- Jet Mixing



Chemical Feed Systems and Storages

- Polymer Feed Systems
- Chemical Feed Station
- Chemical Storage Tanks
- General Tank Accessories
- Custom Engineering Capabilities
- Chemical Feed Systems
- Chemical Feed Pumps
- Peristaltic Pump
- Diaphragm Pumps



Wastewater Treatment

- ISAM - Integrated Surge Anoxic Mix
- SAM - Surge Anoxia Mix
- Jet MCR - Multi-Channel Orbital
- SBR- Sequencing Batch Reactor

Grit Removal

- High Efficiency Hydro-Grit
- Standard Efficiency Hydro-Grit
- Grit Classifier



Sludge Reduction Systems

- ISAM - Sludge Reduction Systems

Filtration

- FFP - Fixed Plate Cloth Filter

Decanters

- Fixed & Floating Decanters

C2G Engineering Services

- Custom Panel Shop
- Custom Panel Design
- Super-Fast Response and Shipping
- After Sale Service & Support
- Equipment and System Troubleshooting
- Regal Chlorinator maintenance program
- Drives maintenance program
- On-call Service Technicians 24/7
- PLC & HMI Programming
- Infrared Thermography
- Fiber Optic Terminating
- Generator Installation
- Power Quality Monitoring
- On-Staff Control Engineers
- On-Staff Electrical PE
- Local Inventory Stock



Gas Feed & Monitoring Equipment

- Chlorinators
- Sulphonators
- Ammoniators
- Gas Detector
- SmartValves
- Cylinder Scales

