

# Automation & Controls for Wastewater Treatment

Taking bigger steps to leave a smaller footprint



## | Benefits of MacDermid Envio Solutions Automation

- Reduce risk by eliminating human error
- More consistent results
- Reduce labor & chemical costs
- Multi-channel alerts
- Reduce downtime and onsite service costs



## | Autopilot for Wastewater Treatment Systems

In today's competitive environment, everyone is asked to do more with less. Wastewater treatment is no different. By automating your wastewater treatment system, **MacDermid Envio Solutions** can reduce the number of people needed to monitor and run your system while simultaneously reducing errors and lowering your risk of falling out of compliance.

**MacDermid Envio Solutions** uses the latest sensor and control technologies, allowing greater mechanization and efficiency throughout the water treatment process.

**MacDermid Envio Solutions** designs, manufactures, installs and maintains both custom & standard wastewater treatment systems.

See our web site for more details  
[www.macdermidenvio.com](http://www.macdermidenvio.com)

Email: [isenquiries@macdermidenvio.com](mailto:isenquiries@macdermidenvio.com)

© 2021 MacDermidEnvio.

# Automation & Controls for Wastewater Treatment



## Take Control

**MacDermid Envio Solutions** team of experienced electricians and programmers build best in class control panels right in our manufacturing facility. They work in close collaboration with our design team to ensure that the system runs as designed upon installation. By building our automation platforms in house, **MacDermid Envio Solutions** are able to provide unparalleled remote support to your operators by the people who designed and programmed it. Some of our features include:

- Ability to capture data for better decision making
- Industry standard controllers by Siemens & Allen-Bradley
- Ability to build UL-approved Panels
- Remote monitoring and support
- Real-time alerts by text or email



TECHLink puts **MacDermid Envio Solutions** in touch instantly with the information displayed by your system's Control Center. With that information, **MacDermid Envio Solutions** experts can identify most problems within minutes. That convenience alone drastically reduces downtime, plant slowdowns, and the risk of inefficient water treatment.

## Smart Controls Make A Smart Investment

Effectively automating your waste water treatment system offers outstanding investment payback for nearly all industries. Utilizing a network of state of the art sensors and industry standard controllers, a **MacDermid Envio Solutions** system will automatically adjust to changes in your in-fluent without human involvement and alert you when something is wrong and human intervention is required. This allows you to focus precious resources where they are needed most - making money. By reducing labor requirements and eliminating violations caused by human error, **MacDermid Envio Solutions** automation and controls pay for themselves.

*Ask us about*



**EnvioCARE**



See our web site for more details  
[www.macdermidenvio.com](http://www.macdermidenvio.com)

Email: [isenquiries@macdermidenvio.com](mailto:isenquiries@macdermidenvio.com)

© 2021 MacDermidEnvio.