



U.S. SUBMERGENT TECHNOLOGIES

The premier service provider for cleaning wet infrastructure.

Recent Efforts August 2017



**GRIT
GONESM**
PROCESS

Debris Removed, Diffusers Unharmed

USST restored the capacity of the City of Jasper's 1.2 MGD wastewater treatment plant by safely removing 44 tons of sand and grit from nine of their structures, **all while the facility remained in full operation.**

See how we put our GritGone ProcessSM to the test on this project.

[READ MORE](#)

Curious about how our GritGone ProcessSM works? Watch it in action.

[VIEW](#)



The Impact of Accumulated Debris

Sand and grit accumulation in a wastewater treatment plant can cause severe problems for a facility.

It can:

- Wreak havoc on the treatment process
- Increase costs and reduce overall efficiencies throughout the system
- Cause abnormal wear and tear on system components, including pumps and other mechanical components

Learn more about the impact of accumulated sand and grit in a wastewater treatment plant.

[READ MORE](#)

SAFETY SENSEI



Safety Tips for Wastewater Treatment Plants

USST is committed to safety on the jobsite. Working in the waste removal and disposal industry, we are faced with safety challenges every day. We insure our crews are equipped with the knowledge of best safety practices and the proper safety gear to get the job done safely and efficiently.

Wastewater treatment plant managers should always be focused on the day-to-day operations and challenges of managing their facility. However, it is of utmost importance for plant managers to remember that safety is the highest priority on a jobsite.

Focus on the following when creating a safe work environment at a wastewater treatment plant:

- Risk Assessment
- Safety Training
- Emergency Evacuation Drills
- Working with Tools

- Operating Heavy Machinery
- Cleanliness

[Read more about creating a safe work environment at a wastewater treatment plant in Reliable Plant's "8 Safety Tips Every Plant Should Follow."](#)

Source: Morris, S. (n.d.). 8 Safety Tips Every Plant Should Follow. from <http://www.reliableplant.com/Read/30779/plant-safety-tips>



Free Quote

[Contact us](#) to get a free quote. Our knowledgeable staff can provide immediate feedback regarding your capacity problems to determine your best course of action.

Should you have any questions about our technology or [process](#), we're happy to help!

Call **844-765-7866**

Email info@ussubmergent.com

www.ussubmergent.com

-Team U.S. Submergent Technologies

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Our mailing address is:

U.S. Submergent Technologies (formerly Polston Applied
Technologies)
6450 University Blvd, Unit 1
Winter Park, FL 32792

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