

NEWS 2022

In August 2022 we've been invited by the Governor Office to perform TESTS on Piney Point Reservoir in order to prove our method of cleaning industrial waters.

The TESTS were a BIG SUCCESS!

The Tests have been conducted by **New Water Technology Inc. and a group of Companies at Piney Point Reservoir** site on August 30th, Aug 31st, and Sept 1st, 2022. For the wastewater treatment we used our Prototype Treatment Station (**PWTS-05**) with a capacity of 0.5 gallons/min. The clean water obtained after the treatment of the effluent has been sent for testing to the Authorized Laboratories in Florida.

The graphs below shows reduction of nitrates/nitrites, phosphates, heavy metals to **undetectable levels**, and summarizes very well the difference between the wastewater (effluent) and the clean water obtained.

This is more than acceptable for the EPA standards for industrial wastewater.

We are eager to strengthen our collaboration beyond this opportunity and we are determined to commit to this project. We believe our wastewater treatment solution is a great next step for the challenges Piney Point faces.

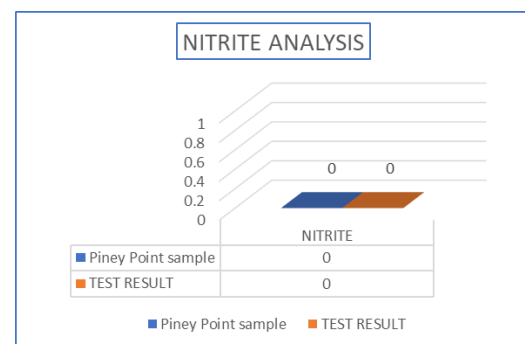
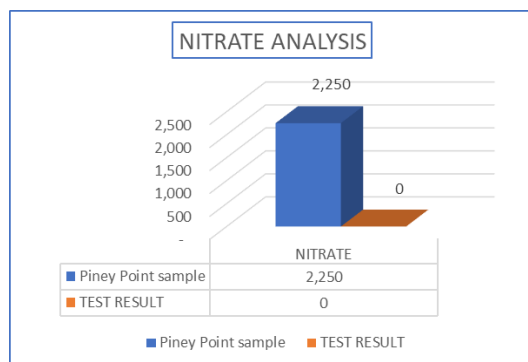
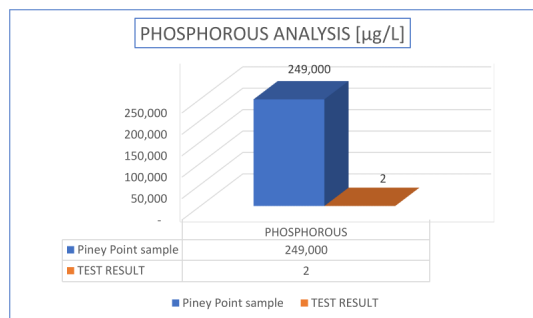


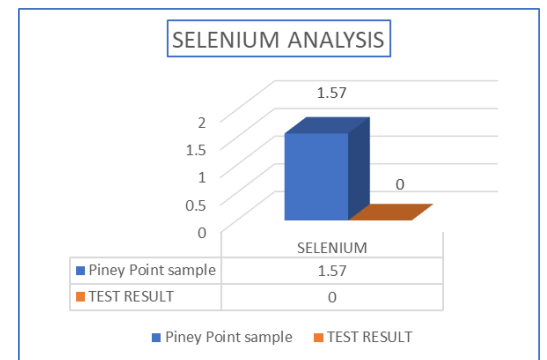
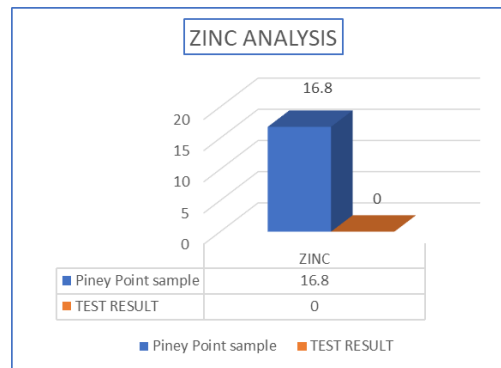
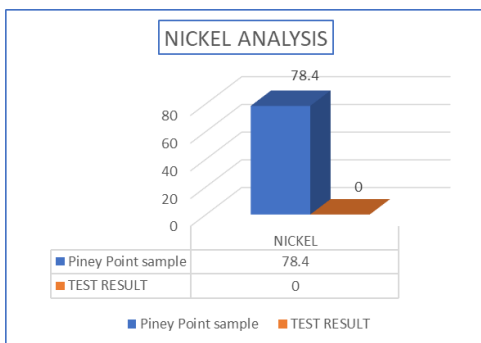
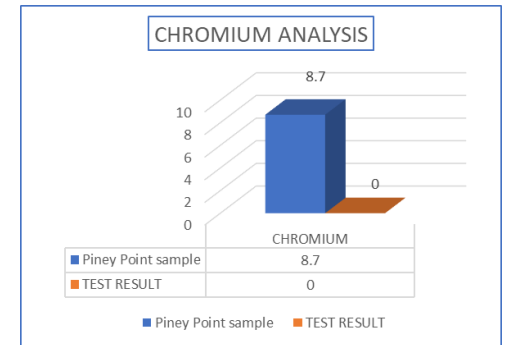
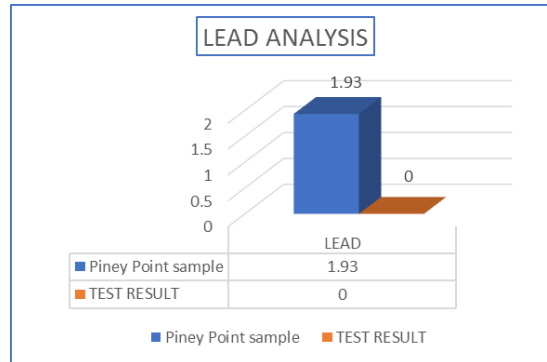
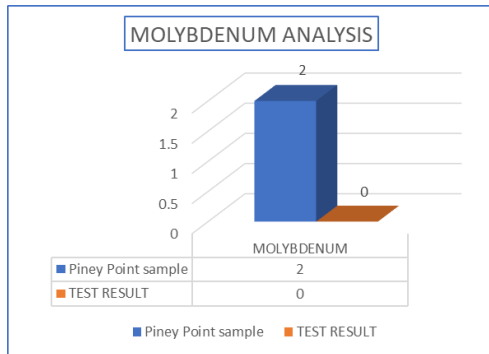
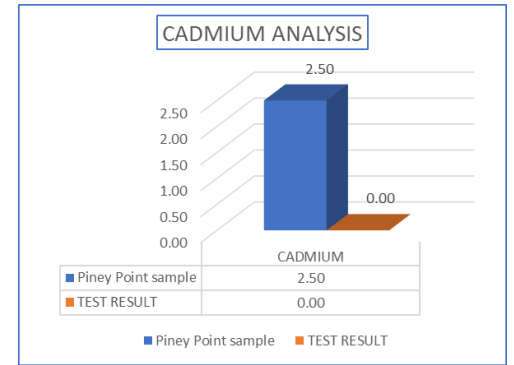
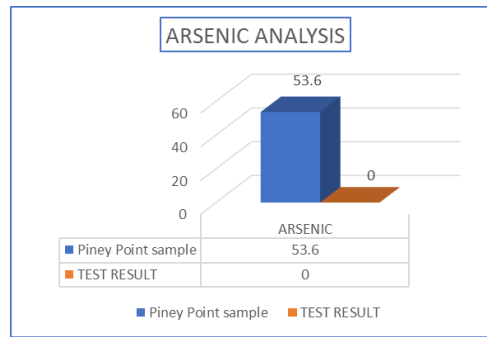
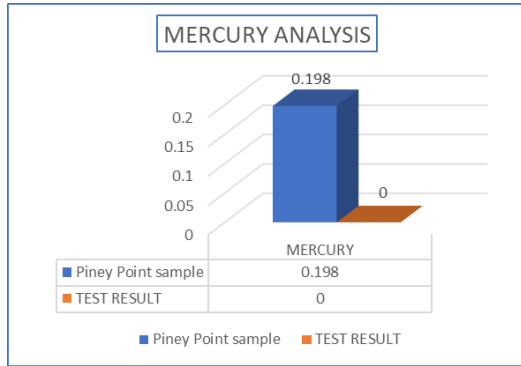
NEWS 2022

The Test Results:

Piney Point sample		
Analyte	Result [µg/L]	MDL [µg/L]
PHOSPHOROUS	249,000	0
NITRATE	2,250	20
NITRITE	< 20	20
ARSENIC	53.6	6.02
CADMIUM	2.50	0.9
CHROMIUM	8.7	2
MOLYBDENUM	2	2
NICKEL	78.4	1.18
SILVER	0.5	0.5
ZINC	16.8	1.4
MERCURY	0.198	0.198
COPPER	1.38	0.346
LEAD	1.93	0.67
SELENIUM	1.57	1.57

TESTS RESULTS		
Analyte	Result [µg/L]	MDL [µg/L]
Phosphorous	2	0.009
Nitrate	< 20	20
Nitrite	< 20	20
ARSENIC	6.02 (U)	6.02
CADMIUM	0.9 (I)	0.9
CHROMIUM	2 (U)	2
MOLYBDENUM	2 (U)	2
NICKEL	2.40 (U)	1.18
SILVER	2.9	0.5
ZINC	1.4 (U)	1.4
MERCURY	0.198 (U)	0.198
COPPER	6.19	0.346
LEAD	0.67 (U)	0.67
SELENIUM	1.57 (U)	1.57





NEWS 2021

Finally we've been able to have deliver the Prototype PWTS-05 to Naples (Florida, United States).

We are waiting now for approvals to enter in few sites in Florida.

We believe our wastewater treatment solution is a great next step for the challenges Piney Point Reservoir faces, for Florida beaches, etc.

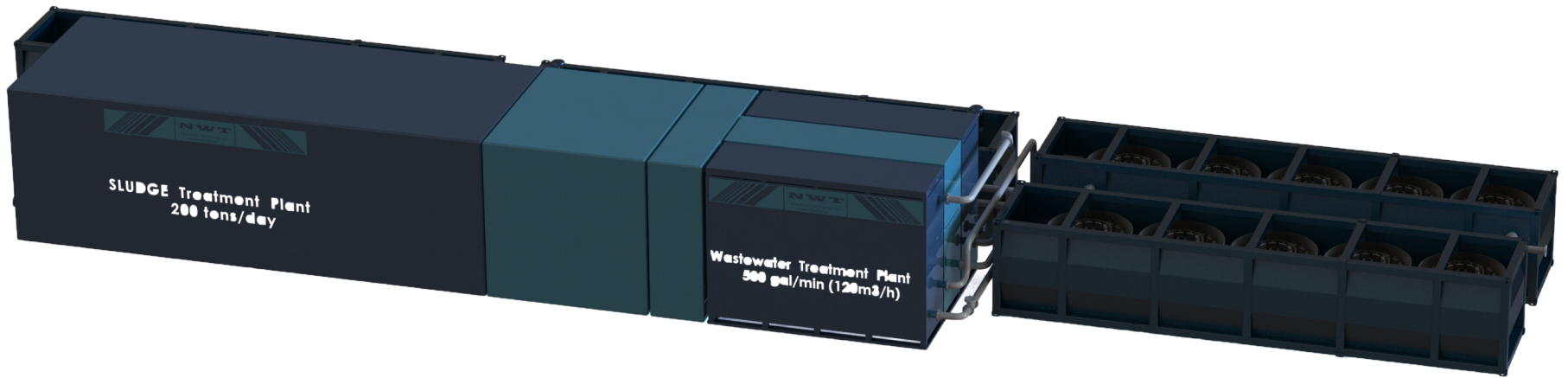
Everybody knows the beaches in Florida are populated with wastewater Pipe-Out locations all along beaches.



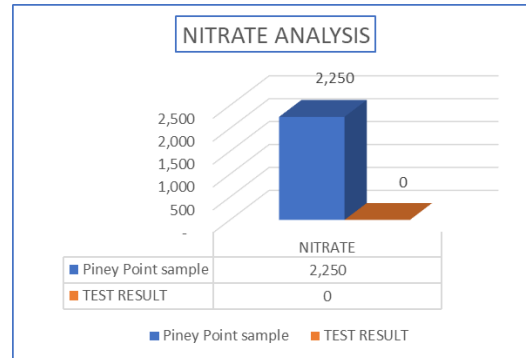
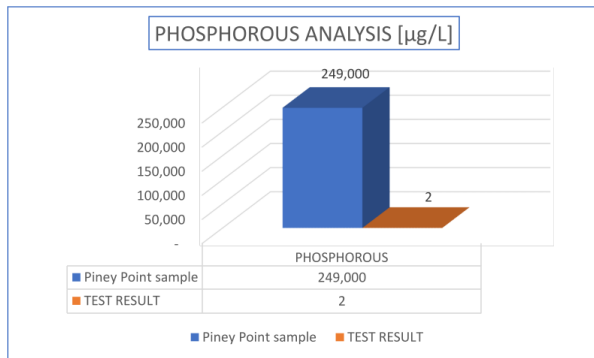
The Prototype PWTS-05 before shipping to US.

NEWS 2021

Scalable Units to 500gal/min



WWTP for Industrial Wastewater & Sludge Treatment 500gal/min

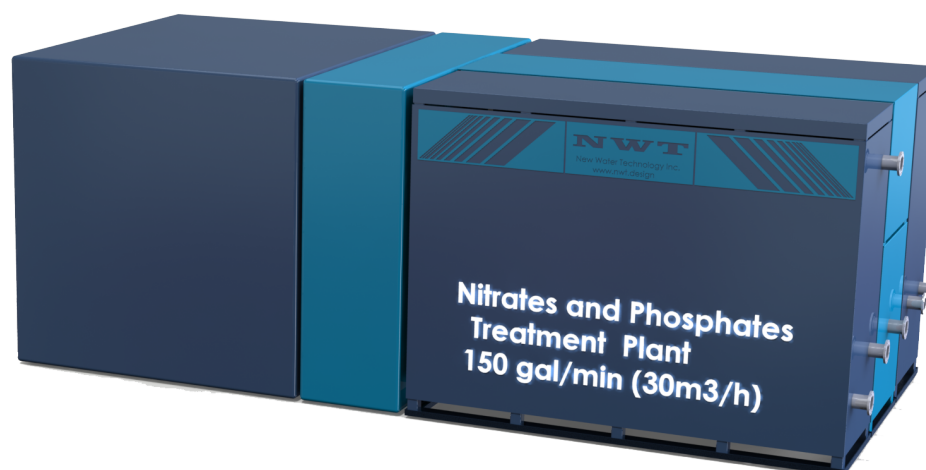


NEWS 2019

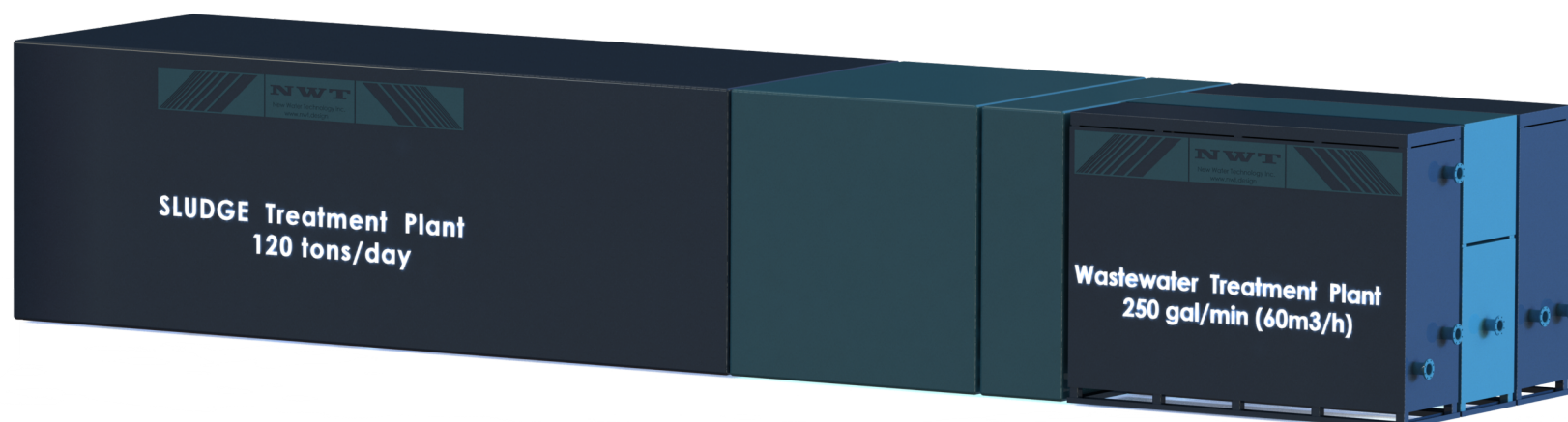
New Water Technology Inc., together with other Companies from Europe received a Grant from European Union for the Best Technology in cleaning of the Wastewater and Sludge, with the target to start scale-up production in 2022.

In August 2019 we finished the the Prototype PWTS-05 and we are preparing it to send to Naples (Florida, United States).

The next target will be to prove our wastewater treatment solution for the challenges Piney Point Reservoir faces, for Florida beaches, etc. Everybody knows the beaches in Florida are populated with wastewater Pipe-Out locations all along beaches and it causes more than 1,500 injured and ded people every year.



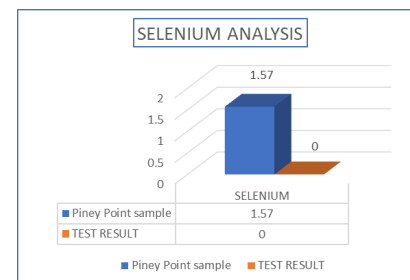
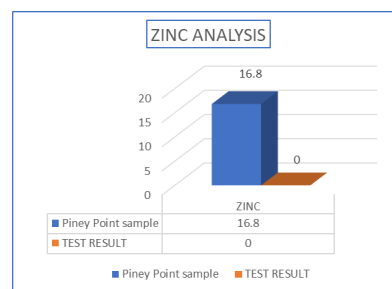
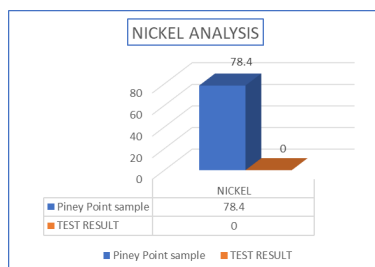
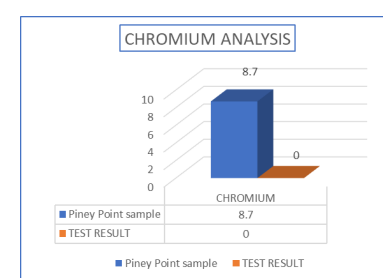
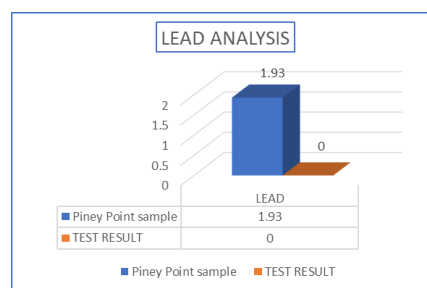
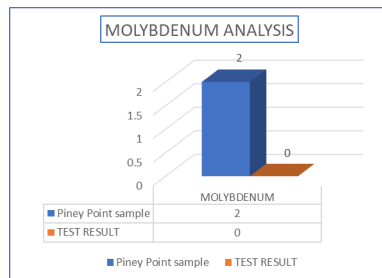
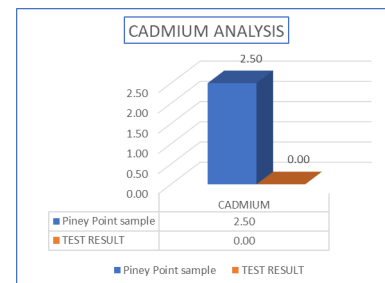
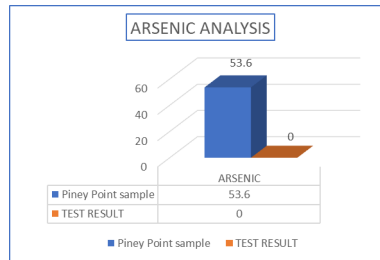
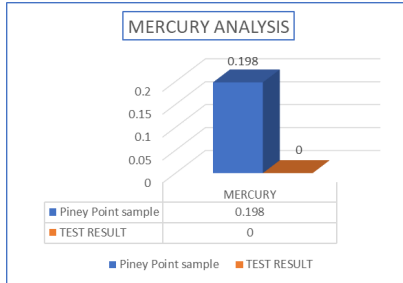
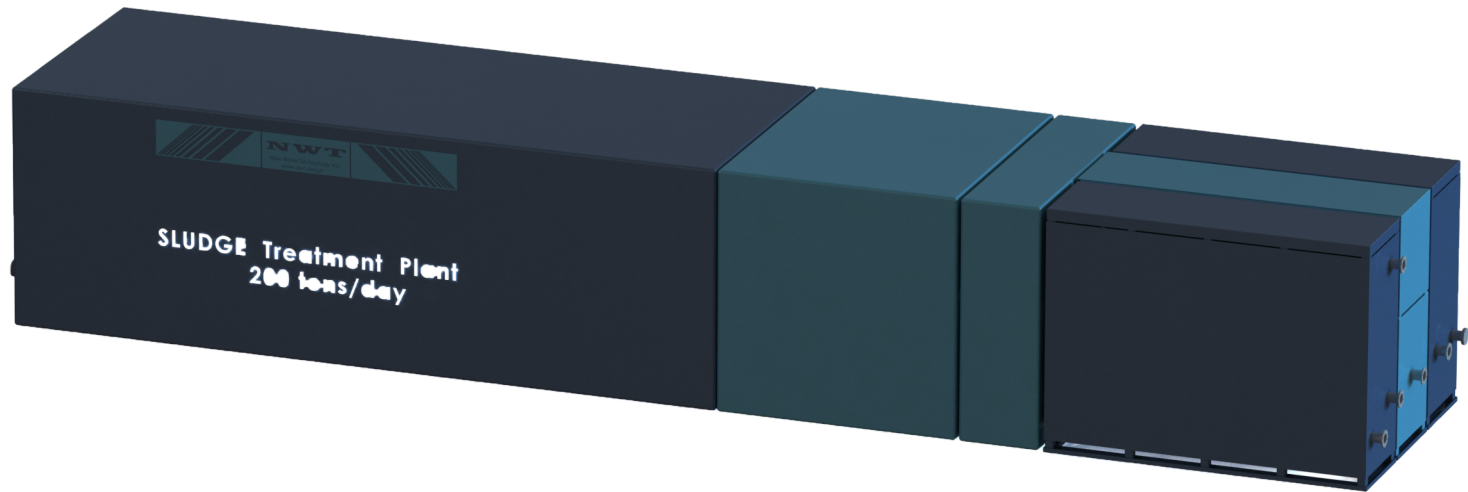
WWTP for Nitrates and Phosphates Treatment



WWTP for Industrial Wastewater & Sludge Treatment 250gal/min

NEWS 2018

New Water Technology Inc. developed a Prototype with the BEST Technology in Sludge Treatment, technology based on Nano-Technology, Nano Filtration and Smart Materials.

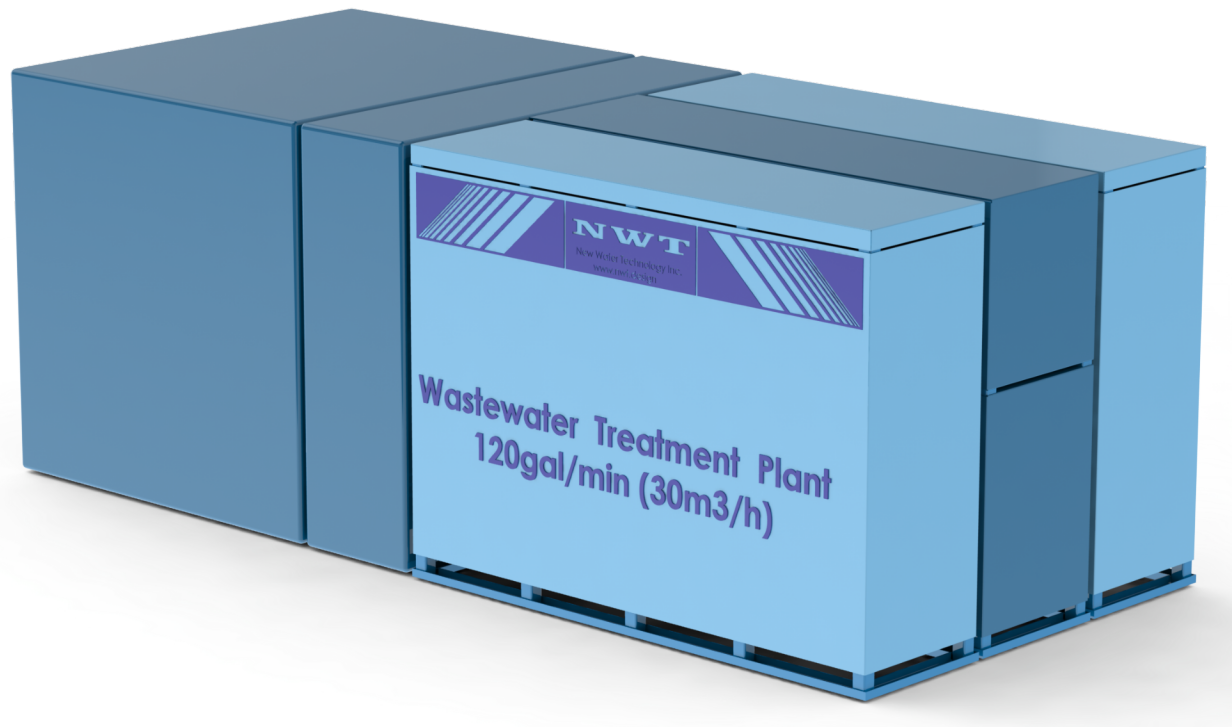


NEWS 2016

New Water Technology Inc., together with other Companies from Europe developed a Prototype with the BEST Technology in cleaning of the Wastewater and Sludge, technology based on Nano-Technology and Smart Materials.



WWTP for Nitrates and Phosphates Treatment



WWTP for Industrial Wastewater Treatment

NEWS 2015

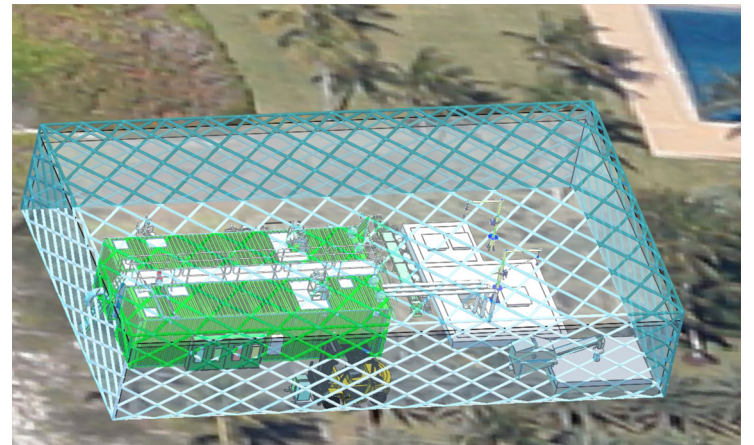
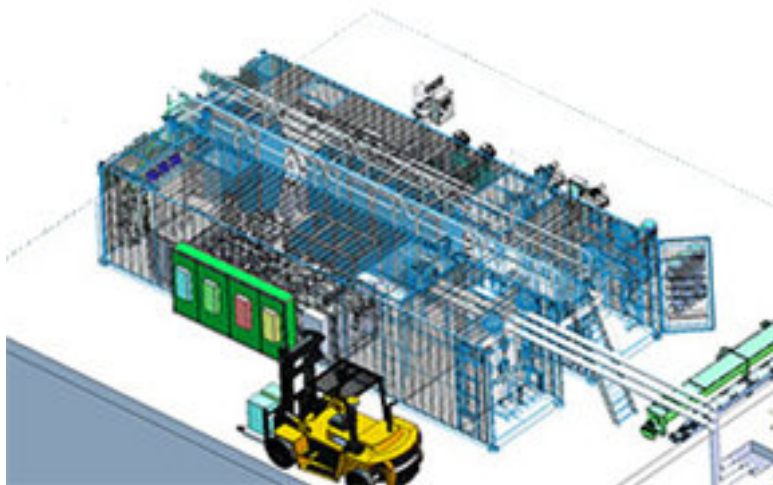
New Water Technology Inc., together with other Companies from Europe developed in SW London (UK) a Prototype with the BEST Technology in cleaning of the Wastewater and Sludge, technology based on Nano-Technology and Smart Materials.



PWTS-05 prototype for Wastewater Treatment

NEWS 2012

New Water Technology Inc. and Associates built the 4-th WWTP 20 m³/h (100 gal/min)



WWTP for Industrial Wastewater Treatment



NEWS 2009

New Water Technology Inc. built the 4-th WWTP 10 m³/h (50 gal/min)

