Presentation IMEG
NORTH AMERICAN WATER TECHNOLOGY
"NAWT"

Exclusive Distributor

271 Skip Lane
Bay Shore, NY 11706

888-821-9211
www.nawatertech.net

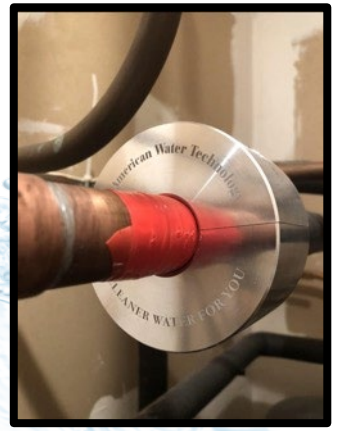
MISSION STATEMENT

Mission:

- Promote the Progress of Environmentally Friendly Water Treatment Processes through Innovative Technology
- Eliminate Harsh & Toxic Chemicals from the Building Environment

Vision: Become the Leading World Brand for the "Emerald Standard" via the NAWT Collar

Values: Sincerity, Diligence, Professionalism, Dedication, Diversity & Equity



“Most people would find licking the inside of a pipe disgusting, but wouldn’t think twice about drinking water from that same pipe.”

NAWT COLLAR

How it Works:

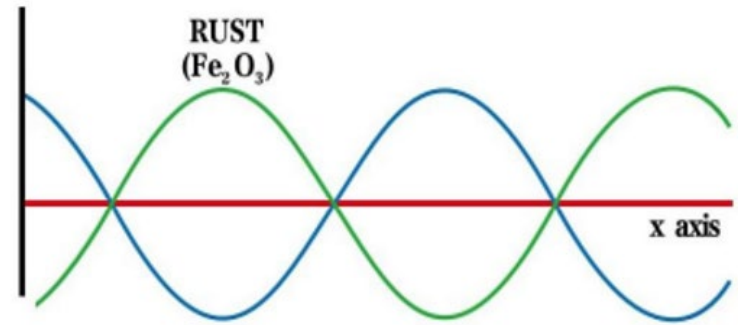
- **No Electricity**
- **No Chemicals**
- **No Magnets**
- **No Maintenance**

The NAWT Collar is *100% Emerald Standard!!*

NAWT COLLAR

HOW IT WORKS

Interference effects on rust



The green wave is the matter wave of rust molecules.

The blue wave is the oscillating wave of Tetradom water treatment device

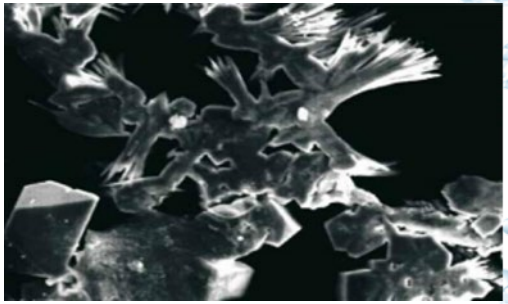
The red line is the result of the final superposition of green and blue waves, changing the physical properties of rust.

NAWT Collar water treatment products use quantum technology. This technology is the latest generation of environmentally friendly water treatment technology developed based on quantum mechanics. It uses specially modulated electromagnetic waves to interact with a dielectric material made of a special alloy composed of silicon and aluminum, and stably stores ultra-fine vibration waves on this dielectric material by utilizing laser injection technology.

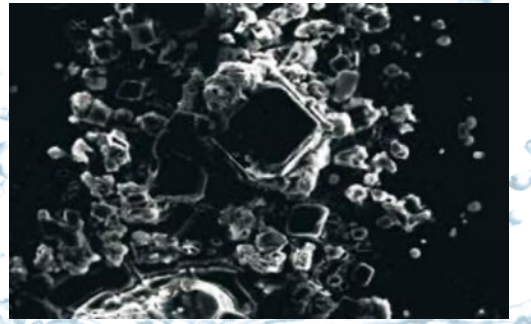
The dielectric material will continuously emit pre-recorded ultra-fine vibration waves, changing the material waves of various substances in the medium (such as water, oil), resulting in a coordinated resonance reaction, causing physical changes, no bonding, no sedimentation.

The microscopic appearance of calcium carbonate, and iron oxide will exist in the form of particles, which can flow away with the circulating water without accumulating on the pipe wall. Organic matter such as bacteria and algae will not survive without a biological mucus (biofilm).

MECHANISM OF ACTION



Lime deposits in untreated water



Lime deposits in water treated with NAWT Collar

There are a large number of soluble salts in the circulating water system, mainly $Ca(HCO_3)_2$. As water temperature and other conditions change, unstable calcium bicarbonate decomposes into the inorganic compound calcium carbonate ($CaCO_3$), which is extremely insoluble in water. These mixed crystals are arranged in a staggered pattern to form an extremely strong scale layer that requires the use of chemical acids or high-energy physical impact to peel it off.

Under the influence of NAWT water treatment products, single or small clusters of calcium carbonate molecular crystals in the aqueous solution are distorted through the cooperative resonance effect of ultra-fine vibration waves. The microstructure of calcium carbonate crystals changes from a needle-like structure that is easily cross-bonded to a spherical or small granular structure with a smoother appearance. The scale appears as loose small particles that no longer adhere to the inner wall of equipment or pipes. It settles in the form of soft floc at the bottom of the container in still water, and is eventually carried away by the water flow.

APPLICATION SECTORS

Industrial

Commercial

Domestic

Transportation Industry

Electrical Power Industry

Oil & Gas Industry

Metallurgical Industry

Mining Industry

Chemical Industry

Agriculture

SYSTEM APPLICATIONS

Residential:

- Potable Water-Removes Biofilms
- Keeps Heating Lines Clean

Commercial:

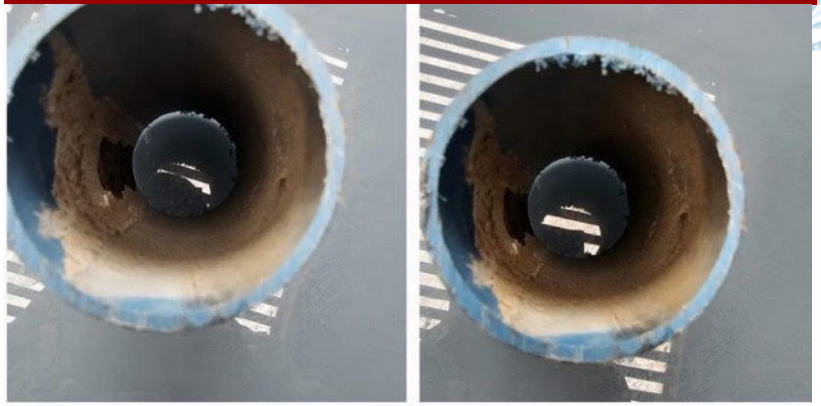
- Problems in Piped Systems
- HVAC Systems
- Geothermal Systems
- Sprinkler Systems
- Irrigation

Industrial:

- Boilers
- Heat Exchangers - Plate & Tube
- Valves
- Chillers
- Cooling Towers
- Reverse Osmosis
- Oilfield - Oil Extraction
- Wastewater
- Landfill Leachate System
- Marine Evaporators

IRRIGATION APPLICATION

BEFORE



AFTER

AMTRAK APPLICATION

TARGET FIELD APPLICATION

CON ED APPLICATION

ALAKSA TELECOM DATA CENTER

BEFORE & AFTER

BEFORE

Pipeline before NAWT Collar

AFTER

After installing NAWT Collar

BEFORE & AFTER

BEFORE

Salt crystal formation on central water pump filter in coal mine

AFTER

Three months after NAWT Collar, no salt crystals

INSTALLATION & MAINTENANCE

1.

Choose a suitable location for the collar (main line / water flow). Please contact NAWT Inc. for a complete assessment if unsure of the Collar's placement.

Before placing the collar, wrap the pipe with double-layer red insulating tape to prevent any reaction of the metals. Please ensure that electrical devices or power lines are at least 1 foot away, otherwise the effectiveness of the collar may be influenced.

2.

Loosen both of the screws with an Allen key. The collar separates into two halves.

3.

Set both of the ring halves onto the prepared section of the pipe. **Make sure arrow on the ring is in the direction of the flow.**

4.

Retighten both halves of the collar. Do not over tighten.

****NO MAINTENANCE REQUIRED*****

BENEFITS

- Non-Magnetic
- Non-UV
- Non-Chemical
- No energy source required
- No Consumables or Materials Required
- No Carbon Emissions are generated during use
- Non-invasive deployments
- No maintenance required
- Reduce system operating costs

- Easy installation, Fast results
- Proven performance
- Advanced solid-state technology
- Extends Life Of Service Equipment
- Conserves Water
- Efficient Scale Inhibition
- Strong Scale Removal
- Corrosion Inhibition
- Inhibition of Bacteria & Algae

CONDENSED SPECIFICATIONS

For Water Treatment Device based on Quantum Technology

The water treatment device shall be fabricated from an aluminum-silicon alloy programmed to send out oscillations. The design is a split ring to fit around a standard pipe. The two halves are identical and secured by stainless steel cap screws. The unit is screwed to the outside of the pipe. The flow direction arrow stamped on the collar must correspond to the flow of material in the pipe.

The resonance vibrations emitted from the collar disrupt the oscillations that occur naturally in materials, which could interfere with the operation of any industrial equipment using pipes, including but not limited to, heat exchangers, piping systems, cooling towers, boilers, chillers, strainers, geothermal units, et al.

The device uses no electricity, no magnets, and no chemicals. Completely safe for human, animal and marine life. No moving parts. Packaging should have an eco-friendly classification that is compliant with ROHS specifications (Restriction of Hazardous Substances Classification in US).

Suggested manufacturer: North American Water Technology, Inc. or equal.
Detailed Specifications provided upon request

HOW TO ORDER

CONTACT: North American Water Technology
271 Skip Lane
Bay Shore, NY 11706
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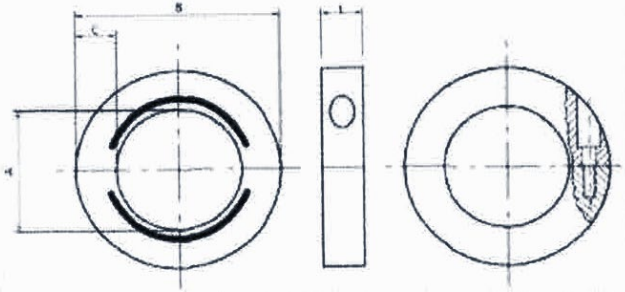
INCLUDE: Dimensions of Pipe
Type of Problem Material



Type (Inch)	Pipe Outside Diameter (Inch)	Device In-Diameter A (mm)	Device Out-Diameter B (mm)	Thickness T (mm)	Water Treatment Capacity (t/h)	
					Non-Recycling Water	Recycling Water
1	3/4	34	154	30	0.5	4.9
2	1 1/2	59	180	30	1	20
3	2 1/2	85	200	40	1.5	50

Ryan Rikkola
Sr. Facilities Engineer
Minnesota Twins Baseball Club
Target Field
Joe and Bob

For the last 12 years we have hired a contractor to complete an annual teardown of the 4 Steam Domestic Hot Water Heaters (DHWH). Alternating years we tear down 1 pair, each year the procedure has been to fully remove the tube bundles, inspect, and soak them in an acid bath for 3-4 days in order clean of the lime scale, biologicals, and calcium buildup. The tanks are cleaned of deposits, sediments and everything is put back together 6-7 days project hired out to contractor. Initially the tanks were recoated with epoxy liner to protect the tank, from corrosion, that coating failed after two years, we had to recoat them again, with plans to recoat every 4 years as necessary, which adds a week of prep and coating and $2000 Per tank. The tanks are cleaned of scale, deposits, and sediments. Then everything is put back together.

Last year in March we installed the NAWT 4" Collar on the water feed pipeline that supplies the 4 Steam DHWH here at the Twins Stadium. This is the first year we have done a tear down with the collar in place, this year we tore down #3 and #4 heaters. According to the contractor we did not need to Acid soak the tube bundles for the first time since we started teardowns 12 years ago. This saves 3-4 days of labor and about a $1500 per water heater. The tanks did not require the usual scouring of the inside, and did not have the standard calcium sediment at the bottom of the tank. Tanks did not require recoat this year, which will save us an extra week of work every 4 years. Overall, the NAWT collar is great at reducing scale and will save us time and money. It was simple to install and does all that it claims to do.

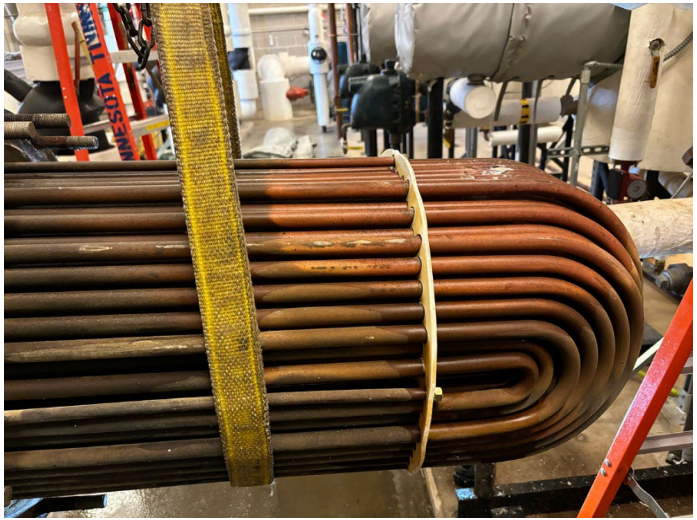
Thank you for the great product.

Ryan Rikkola

Here are the attachments as links for you to view: I'm sorry the contractor only provided me with photos of tube bundle 3, but the bundle 4 was also, just as clean.

Tank Bottom Clean both Tanks

NAWT Collar installed on Cold
Supply to Domestic Hot Water Heater




DOMESTIC COLD WATER


LOUISVILLE


NorthAmerican Water Technology
CLEANER WATER FOR YOU