WHY A NEW FLUORIDE DELIVERY PRODUCT?

- Approximately 25% of the USA population does not have access to fluoridated water, mostly smaller PWS.
- Demand for a simple, passive fluoridation system familiar to operators of small PWS.
- Need for easier handling and reduced safety risk.
- Desire for reliable and consistent feeding of fluoride in small quantities.
- Reduction of installation cost making it more affordable for small PWS.
- Eliminates need for water softening in hard water applications.
- Product made proudly in the USA.

The First Advancement in Water Fluoridation
Technology in 40+ years.

We are excited to bring to market The"New Wave" Fluoridation Tablet and Feeder System. This "New Wave" Fluoridation Tablet and Feeder System allows a smaller PWS with a maximum flow rate of 1 million gallons daily(1MGD) and with an approximate population of 10,000 clients or less the ability to provide a more cost effective, low maintenance way to supply a more consistent level of fluoride to smaller PWS.

New Wave

Fluoridation
Tablet and
Feeder
System





Feeder



Tablets

HOW THE KC INDUSTRIES // DUBOIS' "NEW WAVE" FLUORIDATION TABLET AND FEEDER SYSTEM WORKS

- · Self contained feeder system
- Tablets are added to the feeder system
- 200 tablets per feeder tube
- Product is released through water erosion of surface area to saturation
- Able to fluoridate approximately 300,000 gallons/day per tube at 0 background fluoride
- Expandable to 3 Feeder tubes

FIELD TESTING CONDUCTED

- Field tests conducted
 - Colorado
 - Florida
 - Georgia
- Modifications based on field results
- Implemented design updates
 - · Ability to expand
 - Flexibility to easily customize

