



# SETTApHY™

FLOCCULANT FOR SETTLING BIOSOLIDS & DIGESTER SLUDGE



- Reduces organic loading.
- Improves settability.
- Lowers nutrients levels in supernatant
- Simple & easy to use.
- Settles in 10-20 Minutes.
- Safe. Non-toxic. Non-corrosive.



Compacts biosolids & sludge = less water entrained.

Remains inert - no reactions.

Compatible with other chemicals & processes.

Cleaner supernatant. Use less chlorine!

Copyright © 2024 By Kationx.com



<https://www.facebook.com/kationxcorporation>



<https://www.youtube.com/@kationxh2sodorfog68>



Louisiana Wastewater Systems LLC

President: Jason Romero Romero

Phone: 337-789-3009

Email: [jasonromero@lawastewatersystems.com](mailto:jasonromero@lawastewatersystems.com)

Contract #: 4400030404

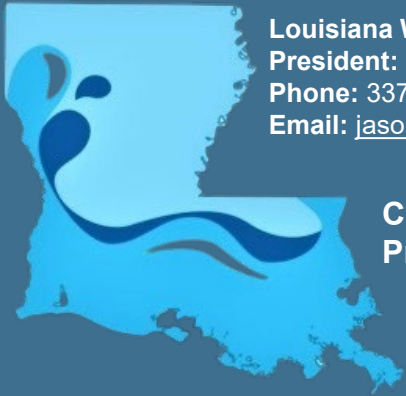
Product #: 18215-02

Bill Cox: CEO

Phone: 321-338-5050 Email: [Bill.Cox@Kationx.com](mailto:Bill.Cox@Kationx.com)

Jimmie White: COO Phone: 863-332-0171 Email: [Jimmie.White@Kationx.com](mailto:Jimmie.White@Kationx.com)





Louisiana Wastewater Systems LLC  
President: Jason Romero Romero  
Phone: 337-789-3009  
Email: [jasonromero@lawastewatersystems.com](mailto:jasonromero@lawastewatersystems.com)

Contract #: 4400030404  
Product #: 18215-02



## Environmentally Friendly

With a base layer of **SETTAphy**, flora & fauna Are SAFE! Green & Clean.

**SETTAphy** does not affect water quality. Better floccling inside the WWTP = cleaner discharged effluent (algae-blooms are less likely).

### OUTSTANDING BIOSOLIDS CONTROL:

**SETTAphy** can flocculate biosolids in both primary settling tanks & secondary dewatering tanks. Works well in package plants, too. Settles & dewater digester sludge = reduced hauling cost + increased supernatant recovery & reuse.



## User Instructions:

1. Turn on aeration system.
2. Shake bucket to fluff powder, then, dump or trowel powder into kinetic (mixing) water.
3. Then shut off aeration systems so biosolids/sludge can settle.

## DOSAGE:

Use as needed. We recommend a weekly maintenance dose of **SETTAphy**. With routine use, persistent presence builds in the plant.

Because WWTFs vary in size, initial treatment may require a larger dose. **Kationx** provides free consulting to determine the best initial - then ongoing - maintenance dosing strategy.

Please contact us for more information!

## SAFETY:

**SETTAphy** is a non-toxic, non-corrosive, safe-to-handle powder. Rinse with soap & water to remove from skin or eyes. If swallowed, drink water or milk to flush/dilute. Wear dust mask to avoid breathing dust. Slip & fall hazard on wet surfaces.

## PACKAGING

5-gal/25lb. Buckets. **Unlimited shelf life.** No special handling required.



<https://www.facebook.com/kationxcorporation>



<https://www.youtube.com/@kationxh2sodorfog68>

Bill Cox: CEO Phone: 321-338-5050 Email: [Bill.Cox@Kationx.com](mailto:Bill.Cox@Kationx.com)  
Jimmie White: COO Phone: 863-332-0171 Email: [Jimmie.White@Kationx.com](mailto:Jimmie.White@Kationx.com)

