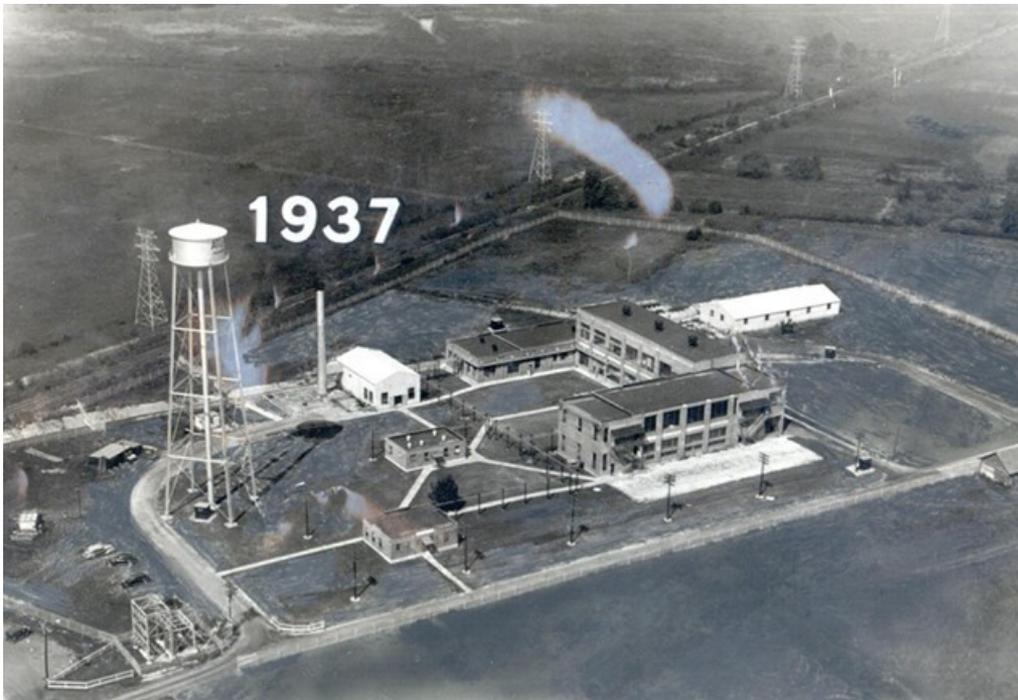


CRODA

Atlas Point

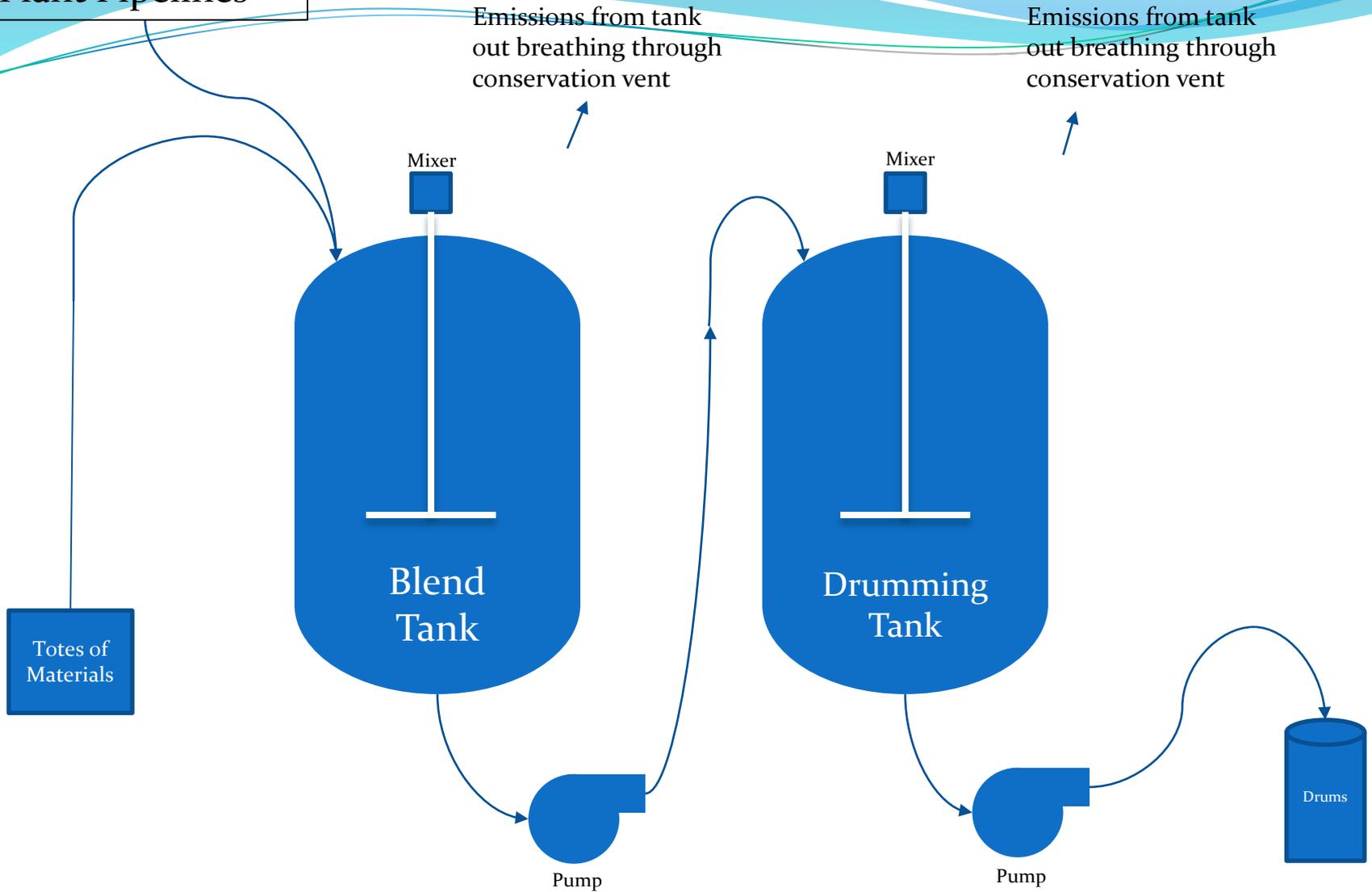
New Castle, DE



Blend Area Location



Plant Pipelines



We blend various products together to make new products with different functions.

The finished blend is moved to a drumming tank, so that the blend tank can be used immediately for more blending.

Blend Product Use

- Mainly emulsifiers
 - Help things mix together
 - Control droplet size & application of sprays
 - Better dispersion of materials on fabrics
- Some customer uses
 - Hygiene products – diapers, feminine hygiene
 - Water purification
 - Agriculture – spray improvement
 - Surface cleaners
 - Further modified to make soap & shampoo ingredients

Emissions

- Blend Project – adds 720 lb/yr VOC
- New emission control project
 - Permitted & to be completed this year
 - Removes > 5,000 lb/yr VOC emissions
- In next year:

5,000

-720

4,280 lb/yr reduction in site VOC emissions

