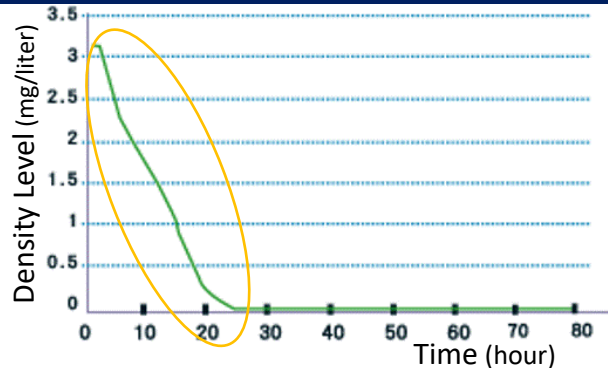


# Lake Okeechobee HAB Water Treatment by Super Minerals Powder

Left: Super Mineral , Right: Control Sep. 20th, 2018 Start

<p>After <b>0 hour</b></p>	<p>After <b>24 hour</b></p>	<p>After <b>36 hour</b></p>
<p>Many Cyanobacteria and zooplanktons were observed, so that the color of the sample water was greenish, as shown in the microscope photo.</p>	<p>After 24 hour, the color of the sample water with the Super Minerals was slightly losing its greenish color.  The zooplanktons were actively moving.</p>	<p>After 36 hour, the color of the sample water with the Super Minerals was almost transparent.  No Cyanobacteria was observed in the water and/or attached to the Super Minerals at both top and bottom of the bottle.  The Cyanobacteria has been completely diminished as shown in the microscope photo.  However, the zooplanktons were still very active.</p>

**Phosphorus Density Curve (absorption by Super Minerals)**



Super Minerals **absorbs** great amount of Phosphorous, which is vital for the phytoplankton including Cyanobacteria in **about 24 hours**.  
  
This functionality is corresponding to our lab test results.

**PO<sub>4</sub> Level Change over time**