

Molluscan Shellfish *K. brevis* Timeline

December 9th through February 16th

Routine Biotoxin samples were collected on December 9th 2015 in basin 04. Those samples indicated a presence *K. brevis*.

On December 11th 2015 Department of Health and Hospitals issued a precautionary closure of basin 04 areas 1 through 7. This precautionary closure was done on the recommendation of FDA and followed OPH guidelines.

Basin 04 was resampled for biotoxin on December 14th 2015. Those samples were submitted to Eurofins for a *K. brevis* cell count. Results from Eurofins ranged from 0 cells per litter in the southern area of Basin 04 to 940,000 cells per litter in the northern part of Basin 04 near Mississippi state waters.

Molluscan Shellfish personnel resampled Basin 04 on December 21st 2015. These samples were brought to LUMCON. Samples indicated that cell counts had lowered, but were still present in the basin.

On January 6th 2016 basin 04 was resampled concentrating in areas 5, 6, and 7. Those samples were brought to the LSU School of the Coast and Environment.

Areas 1, 2, and 3 were sampled on January 8th 2016 and submitted to LSU School of the Coast and Environment.

Areas 6 and 7 were opened to the harvest of molluscan shellfish on January 13th in accordance with OPH Molluscan Shellfish Guidelines and FDA.

Biotoxin samples were collected on January 15th 2016 in locations where *K. Brevis* had been identified previously. Those samples were submitted to Eurofins in California. The results of those test found no detectable levels of *K. Brevis*.

Area 5 was opened to the harvest of molluscan shellfish on January 19th in accordance with OPH Molluscan Shellfish Guidelines and FDA.

Following FDA guidelines oyster meat samples were collected at six sites in areas 2, 3, and 4. Meat samples were submitted to Florida Fish and Wildlife Conservation Commission Fish and Wildlife Research Institute to conduct an NSP bioassay.

Areas 2, 3, and 4 were opened to the harvest of molluscan shellfish on February 7th in accordance with OPH Molluscan Shellfish Guidelines and FDA.

Area 1 was opened to the harvest of molluscan shellfish on February 16th in accordance with OPH Molluscan Shellfish Guidelines and FDA.