

Laboratory

BOTULINUM TOXIN

Protocol Overview and Methods:

A toxin is a specific product of the metabolic activities of a living organism and is usually very unstable. When a toxin is introduced into the tissues, it is typically capable of inducing antibody formation. Botulinum toxin is produced by the bacterium, *Clostridium botulinum*, an anaerobic gram-positive, spore-forming rod commonly found in soils and aquatic habitats throughout the world.

The Delaware Public Health Laboratory (DPHL) can no longer test for botulinum neurotoxin (BoNT) types **A, B, E and F** in culture

supernatants, food and environmental specimens.

Contact Information: DPHL Director: 302-223-1520. Answering service is available at the

same number during non-business hours.

For More Information: 24/7 CDC Emergency Contact Number: 1-888-295-5156

http://www.cdc.gov/az/