



State of Louisiana

Office of Public Health Laboratory
1209 Leesville Avenue
Baton Rouge, Louisiana 70802



Submitter: DHH-OPH Engineering Services
628 N. Fourth Street
Baton Rouge, LA 70821

Attention: Amanda Laughlin
Fax Number: 225-342-8138

Public Water Supply ID: LA1109002
Point of Collection ID: RAW-001
Field Sample Description/ID: Raw Water
Field Specimen Description/ID:
Date of Collection: 6/6/16
Time of Collection: 12:27

Lab Sample ID: B1600108-001
Matrix Type: Raw Source
Collection Type: Ultra filter
Volume Collected: 10L
Date Received: 6/7/16
Date Reported: 6/21/16

<u>Test</u>	<u>Result</u>	Volume Analyzed: 10.0 L
*Amoebae culture	Amoeba Present	
*^Flagella Test	Positive	
*† <i>Naegleria fowleri</i> PCR	<i>N. fowleri</i> DNA not detected	

Reviewed by: SJ/NWC

Disclaimer

**Naegleria fowleri* is not currently a US EPA regulated drinking water contaminant, and there is no US EPA approved procedure for the detection of *N. fowleri* in drinking water. The amoebae culture, flagella test, and PCR test procedures used by the OPH Laboratory were derived from the peer reviewed literature and procedures provided by the CDC and other water laboratories. These results should be used for Investigational and Epidemiological Use Only.

^The Flagella test is an indicator of the likely presence of *Naegleria* spp. but cannot confirm the presence of *Naegleria fowleri*.