



# State of Louisiana

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



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**Submitter:** DHH-OPH Engineering Services  
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Baton Rouge, LA 70821

**Attention:** Amanda Laughlin  
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<b>Public Water Supply ID:</b>	LA1109002	<b>Lab Sample ID:</b>	1500105-004
<b>Point of Collection ID:</b>	MRT-078	<b>Matrix Type:</b>	Distribution system water
<b>Field Sample Description/ID:</b>	8230 Hwy 56	<b>Collection Type:</b>	Ultrafilter
<b>Field Specimen Description/ID:</b>		<b>Volume Collected:</b>	100.4 L
<b>Date of Collection:</b>	11/9/15	<b>Date Received:</b>	11/9/15
<b>Time of Collection:</b>	12:41	<b>Date Reported:</b>	11/18/15

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<u>Test</u>	<u>Result</u>	<b>Volume Analyzed:</b>	100.4 L
*Amoebae culture	Amoebae Absent		
*^Flagella Test	Not Performed		
* <i>Naegleria fowleri</i> PCR	<i>Naegleria fowleri</i> DNA not detected		

**Reviewed by:** BF/SJ

#### 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*.