



**State of Louisiana**  
Louisiana Department of Health  
Office of Public Health

June 29, 2017

Attn: Michael Sobert  
% Schriever Water Treatment Service Area  
P.O. Box 630  
Houma, LA 70361

Re: *Naegleria fowleri* Detection  
Schriever Water Treatment Service Area  
PWS ID#: LA1109002  
Community Water System  
Terrebonne Parish

Dear Mr. Sobert:

The above water system was sampled for the amoeba, *Naegleria fowleri*, on June 20, 2017. Two of the five (5) sites sampled on June 20, 2017 are positive for *Naegleria fowleri*. *Naegleria fowleri* DNA was detected in the sample collected at sample site ACR-182 and at raw water sample tap. Sample results are enclosed. Therefore, LDH/OPH is requesting that the water system continue the free chlorine conversion per the following requirements to remedy the detection of the amoeba.

1. Establish a minimum free chlorine residual of 1.0 mg/l or greater throughout the distribution system of the Schriever Water System. Once this is accomplished, maintain a minimum 1.0 mg/l free chlorine residual at all points throughout the system for at least 60 days.
2. Monitor the free chlorine daily at the MRT sites and weekly in the distribution system at all TCR and ACR sites. Action must be taken immediately to remedy a site with a residual higher than 4.0 mg/L or less than 1.0 mg/L.
3. Establish a minimum free chlorine residual of 1.0 mg/l at all storage tanks within the Schriever Water System for a period of at least sixty (60) days. Measure the chlorine residual of the water in each storage tank weekly. Whenever the free chlorine residual falls below 1.0 mg/l in any storage tank, boost the chlorine residual inside the storage tank to at least 1.0 mg/l of free chlorine.

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4. Submit the daily/weekly chlorine residual reports for all sites and storage tanks on a weekly basis during the sixty (60) day period to the OPH Region 3 Office at Teche Region 3, Engineering Section, 1434 Tiger Drive, Thibodaux, Louisiana 70301.

Your cooperation and prompt response is greatly appreciated. If you have any questions or if we can be of further assistance, please contact me at (225) 342-6157 or John Williams at 504-599-0112.

Sincerely,



Caryn Benjamin, P.E.  
Deputy Chief Engineer – Compliance and Enforcement

Enclosure

ec: Amanda Laughlin, Acting Chief Engineer, LDH/OPH Engineering Services  
John Williams, Deputy Chief Engineer, LDH/OPH Engineering Services  
David Boggs and Frank Naquin, Region 3 Engineering Services