


# BAL HARBOUR

- V I L L A G E -

OFFICE OF THE VILLAGE MANAGER  
NO.

LETTER TO COUNCIL

NO. 169-2018

To: Mayor Gabriel Groisman and Members of the Village Council  
From: Jorge M. Gonzalez, Village Manager   
Date: October 26, 2018  
Subject: Miami Dade County Water and Sewer Department Annual Change in Water System Chlorine Treatment Beginning November 5, 2018

The purpose of this Letter to Council (LTC) is to transmit to you information contained within a notification letter we received from the Miami Dade County Water and Sewer Department (WASD) dated October 11, 2018. The letter provides notice of the planned annual temporary change in WASD's method of chlorination at each of its regional water treatment facilities.

Specifically, free chlorine treatment will be used to provide a somewhat stronger disinfection and bleaching process than the combined chlorine treatment which is normally used at their regional water plants. This change in treatment will occur beginning November 5, 2018 and will continue through November 18, 2018. During this period, a consumer may experience unusual chlorine taste or odor in the tap water. However, these temporary conditions will not cause adverse health effects. This periodic change in chlorine treatment has taken place annually and will ensure adequate disinfection levels in the water. The letter and fact sheet is attached for your reference (See attached).

If you have, any questions please feel free to contact John Oldenburg directly.

JMG/JAO

cc: John.  
10/23/18

October 11, 2018

Certified Mail  
Return Receipt Request

Bal Harbour Village  
Jorge Gonzalez, Village Manager  
Bal Harbour Village  
655 - 96 St.  
Bal Harbour, FL 33154

Dear Mr. Gonzalez:

The Miami-Dade Water and Sewer Department (WASD) will temporarily change its method of chlorination at each of its regional water treatment facilities. Specifically, free chlorine treatment will be used to provide a somewhat stronger disinfection and bleaching process than the combined chlorine treatment which is normally used at our regional water plants. This change in treatment will occur beginning November 5, 2018 and will continue through November 18, 2018. During this period, a consumer may experience unusual chlorine taste or odor in the tap water. However, these temporary conditions will not cause adverse health effects. This periodic change in chlorine treatment has taken place annually and will ensure adequate disinfection levels in the water.

We have enclosed a chlorination fact sheet for your reference.

We sincerely regret any inconvenience our customers may experience during this period, keeping in mind that this task is part of our ongoing effort to provide a safe, potable water supply for the citizens of Miami-Dade County.

If you have any questions concerning this temporary change in treatment process, please call our office at (786) 552-4713.

Sincerely,



James E. Turner, Chief  
Water Production and Maintenance Division

Attachments

## FACT SHEET

### PRACTICE OF FREE CHLORINE TREATMENT 1983 - 2018

1. The free chlorine treatment period **will begin November 5, 2018 and continues through November 18, 2018.**
2. This process has been coordinated with Miami-Dade County Health Department and Permitting, Environment and Regulatory Affairs.
3. Free chlorine residual produces trihalomethanes (TTHM's). Combined residual chlorine, as normally applied greatly reduces the formation of TTHM'S.
4. Studies concerning the carcinogenic effect of TTHM's in drinking water are based on the consumption of 2 liters (slightly over 1/2 gallon) of tap water per day for 70 years. Short periods of exposure to increased levels of TTHM's should be of little health significance. Consuming water with elevated TTHM levels during this two-week treatment period will not result in any adverse health effects.
5. There generally is no adverse effect to pets consuming water during these treatment periods; however, consumers with tropical fish should contact their aquarium supplier or pet shop for specific guidance regarding water changes during this period.
6. Public Notices announcing the "Free Chlorine Treatment Period" will be published in local newspapers. All hospitals, kidney dialysis centers, and pet shops will be notified individually by certified mail. Wholesale customers will be similarly notified by letter.