


BAL HARBOUR

- V I L L A G E -

OFFICE OF THE VILLAGE MANAGER

LETTER TO COUNCIL

NO. 001-2018

To: Mayor Gabriel Groisman and Members of the Village Council
From: Jorge M. Gonzalez, Village Manager 
Date: January 4, 2018
Subject: **Sanitary Sewer System Smoke Testing to Begin January 9, 2018**

The purpose of this Letter to Council (LTC) is to transmit to you information concerning the scheduled sanitary sewer smoke testing starting next Tuesday, January 9, 2018 until Tuesday, January 16, 2018, excluding the weekend.

Our vendor, Calvin, Giordano & Associates, will be conducting the smoke testing throughout the Village. This testing is a requirement of the Miami-Dade County Department of Environmental Resource Management (DERM) and the Federal Environmental Protection Agency (EPA). The objective of this testing is to protect the environment and integrity of the sanitary sewer system by locating issues such as storm water cross connections and sewer system defects.

Smoke Testing consists of placing a blower fan on top of a sanitary sewer manhole to blow a non-toxic, harmless "smoke" into the sewer system. This "smoke" will escape through any cracks or damage in the system, making it visible to the naked eye, revealing sources of inflow (water entering the sewer system from above ground sources) and infiltration (groundwater entering the sewer system). The Miami Dade County Fire Rescue Department and the Village Police Department will be provided with the pertinent smoke testing project areas and schedule. Affected residents will receive notification using the Village WENS, E-Blast systems, and Bal Harbour Villager Web page banner announcement. Additionally, door hanger reminders will be distributed to residents at least 24-48 hours prior to work in the specific area. The information attached provides additional information provided by the smoke testing contractor.

Should you have any questions, please contact John Oldenburg directly.

JMG/JO