

INDIAN RIVER COUNTY
DEPARTMENT OF UTILITY SERVICES
1801 27th Street, Vero Beach, Florida 32960

July 1, 2011

Bill Handler, President
GHO Homes Corporation
4521 PGA Blvd., #120
Palm Beach Gardens, FL 33410



RE: Information Related to Facility Located at NW Corner of 77th Street and 58th Avenue

Dear Mr. Handler:

This letter is in response to your inquiry regarding a description of the basic function of our facility located at the northwest corner of 77th Street and 58th Avenue.

The facility located at the northwest corner of 77th Street and 58th Avenue is a reverse osmosis (RO) water treatment plant. Basically, water is withdrawn from the Floridan Aquifer and treated through a series of RO membranes. The treated water is then mixed with up to 30% of raw water, chlorinated and collected for distribution into our potable water distribution system.

There are several other components associated with treatment of the potable water, such as de-gassification for stripping out hydrogen sulfide from the drinking water source, and odor control to treat the gasses removed from de-gassification of the treatment process. The odor control system is a two-stage system, which utilizes chlorine injection through one stage and caustic soda through the other stage.

I realize there have been some odor complaints from some of the Field Stone residents a couple of weeks ago. Since then, the Utilities Department has made several adjustments to the odor control system by increasing concentrations of chlorine and caustic soda injected into the system. We are also in the process of scheduling a representative from the manufacturer who builds the odor control units to come to the site and inspect the unit for proper functionality and operational settings.

Our hope is that the adjustments recently made have been effective in correcting the odor complaints. Please let us know your perspective on the subject.

Should you have any questions, please contact me at 772-226-1821.

Sincerely,

A handwritten signature in blue ink that reads "Michael C. Hotchkiss".

Michael C. Hotchkiss, P.E.
Capital Projects Manager

MCH/mch

cc. W. Erik Olson, Director of Utility Services
Terry Southard, Operations Manager
Harold Seeley, Water Treatment Plant Chief Operator