

# ALBEMARLE COUNTY SERVICE AUTHORITY

## AGENDA ITEM EXECUTIVE SUMMARY

<b>AGENDA TITLE:</b> <u>Update Report on Water Quality; Testing, including Lead</u>	<b>AGENDA DATE:</b> February 18, 2016
<b>STAFF CONTACT(S)/PREPARER:</b> Tim Brown, Environmental Compliance Specialist	<b>ACTION:</b> <input type="checkbox"/>
	<b>ATTACHMENTS:</b> No

### **BACKGROUND**

Mr. O'Connell has asked that I provide the Board with a brief update on the status of overall water quality, focusing on the array of testing that is performed on the water from treatment plant to a customer's meter, and to include discussion of lead and copper testing within select households and businesses.

### **DISCUSSION**

I am appreciative that Mr. O'Connell wishes to regularly present you with information regarding water quality, in general, and to cover specific issues as they arise. I delivered an overview to you in August, 2014 in which I discussed water testing, storage tanks, water age, flushing, the backflow prevention program, the taste and odor panel, and the annual water quality reports. Last September, I focused on summertime algal blooms and cyanotoxins that were in the national news.

I will draw from my August, 2014 presentation to summarize the extensive testing performed on our customers' water, with the timely addition of a discussion of sampling for lead and copper content at the taps of select customers, including answering Board questions that have been delivered to Mr. O'Connell.

Questions will certainly be entertained.

### **RECOMMENDATION**

None.

### **BOARD ACTION REQUESTED**

None.