

**RESOLUTION NO. 2012-107**

A RESOLUTION APPROVING LOCAL LIMITS REGARDING THE CITY'S PUBLICLY OWNED TREATMENT WORKS; ADOPTING A LOCAL LIMITS TABLE; AND SETTING FORTH AN EFFECTIVE DATE.

**WHEREAS**, local limits are specific discharge limits that are developed and enforced by the City, pursuant to Florida Department of Environmental Protection approval, to allow the Publicly Owned Treatment Works to operate effectively, and

**WHEREAS**, the local limits are currently in the City's *Code of Ordinances*, and

**WHEREAS**, the City's professional staff recommends that the local limits be adopted by Resolution as a single, comprehensive Local Limits table for the convenience of the public-at-large, as well as staff, and

**WHEREAS**, the City Commission concurs with staff's recommendations to adopt local limits in the aforesaid consolidated format, now therefore,

**BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF ORMOND BEACH, FLORIDA, THAT:**

**SECTION ONE.** The City Commission hereby approves local limits which are enforced by the City, pursuant to Florida Department of Environmental Protection approval, to allow the Publicly Owned Treatment Works to operate effectively.

**SECTION TWO.** The City Commission hereby further adopts a Local Limits table, as more particularly set forth in Attachment "A", attached hereto and incorporated herein by reference.


**SECTION THREE.** All resolutions or parts of resolutions in conflict herewith are hereby repealed to the extent of such conflict.

**SECTION FOUR.** This Resolution shall take effect immediately upon its adoption.

**APPROVED AND AUTHENTICATED, this 31<sup>st</sup> day of July, 2012.**



**ATTEST:**

  
**LOIS TOWEY**  
Acting City Clerk



**ED KELLEY**  
Mayor

## **Attachment A**

### **Local Limits Re-evaluation**

**Permit Number: FL0020532**

**Control Authority (CA): City of Ormond Beach**

**FDEP Reviewed-Approved: November 2, 2011**

<b>Parameter</b>	<b>Existing Local Limit (mg/L)</b>	<b>Proposed Local Limit (mg/L)</b>	<b>Basis</b>
<b>Arsenic</b>	1.1	1.1	Retain Existing
<b>Cadmium</b>	0.35	0.55	Pass-through to Class III Marine
<b>Chromium (Total)</b>	3.1	3.9	Nitrification Interference
<b>Copper</b>	0.30	0.26	Nitrification Interference
<b>Cyanide</b>	0.01	0.01	Retain Existing
<b>Fluoride</b>	10.15	26.0	Pass-through to Reuse Irrigation Sandy Soil
<b>Lead</b>	0.12	1.3	Pass-through to Class III Marine
<b>Mercury</b>	0.0001	0.019	Pass-through to Class III Marine
<b>Molybdenum</b>	None	0.40	Pass-through to Reuse Irrigation Sandy Soil
<b>Nickel</b>	0.30	0.30	Pass-through to Class III Marine
<b>Selenium</b>	0.50	0.62	Pass-through to Reuse Irrigation Sandy Soil
<b>Silver</b>	0.05	0.07	Pass-through to Class III Marine
<b>Zinc</b>	2.12	2.5	Pass-through to Class III Marine
<b>BOD<sup>1</sup></b>	1,000	1,000	Retain Existing
<b>TSS<sup>2</sup></b>	500	500	Retain Existing

<sup>1</sup> Biochemical Oxygen Demand

<sup>2</sup> Total Suspended Solids

mg/L milligram per liter or parts per million