#### **ERRATA SHEET**

### **TENTATIVE ORDER NO. R9-2012-0060, NPDES NO. CA0107433**

AN ORDER MODIFYING ORDER NO. R9-2011-0016 TO INCORPORATE
REVISED LOCAL LIMITS INTO NPDES PERMIT NO. CA0107433
AS PART OF THE CITY OF OCEANSIDE'S PRETREATMENT PROGRAM FOR
DISCHARGES TO THE PACIFIC OCEAN VIA THE OCEANSIDE OCEAN OUTFALL

The following changes have been made to Tentative Order No. R9-2012-0060. Changes below are shown in bold and underline/strikeout format to indicate added or removed language, respectively.

### Page 1-3, Finding 4

- 4. On June 22, 2011, August 9, 2011, and August 13, 2012, the Discharger submitted to the San Diego Water Board a series of proposed changes to its local limits based on the site specific factors at SLR and LS. The changes were subsequently approved by the Oceanside City Council on August 15, 2012. The specific changes to the local limits are as follows:
  - a. The <u>removal of numeric local limits</u> for grease and oil and total toxic organics <u>were removed</u> because the <u>numeric local limits</u> are duplicative of narrative limits prescribed in the Oceanside City's Sewer Use Ordinance.
  - b. The removal of the local limit for phenolic compounds was removed because no known source of industrial phenolic compounds has been identified, the effluent from SLR and LS has been consistently in compliance with the performance goals for phenolic compounds contained in Order No. R9-2011-0016, and there have been no reported treatment plant problems caused by phenolic compounds.
  - c. The removal of the local limit for total metals, expressed as the aggregate of chromium, copper, nickel, and zinc, was removed because these metals are specifically addressed by individual local limits.
  - d. The addition of local limits for molybdenum and selenium were added. These additions were made to meet U.S. Environmental Protection Agency (USEPA) guidelines established in 2004 in conformance with federal biosolids regulations for the land application of sludge.

- e. The addition of a local limit for total dissolved solids (TDS) was added to reduce the potential for the industrial discharges to adversely effectaffect the production and use of recycled water.
- f. The addition of a local limit for ammonia was added to support the Discharger's efforts to meet the toxicity performance goals contained in Order No. R9-2011-0016.
- g. The addition of a local limit for biochemical oxygen demand (BOD), which is necessary was added to address the increase in the number of industrial users that contribute significant BOD loading to the SLR and LS treatment facilities.
- h. The revision of local limits for the constituents listed in Table 1 below were revised. The proposed limits are based on the appropriate application of the 2004 USEPA Local Limits Development Guidance to site specific factors at the SLR and LS. This document was not available at the time the current limits were developed in 1982.

Table 1 Local Limit Changes

Table T Local Ellill Orlanges				
Constituent	Units	Current	Proposed	
		Limit	Limit	
Arsenic	mg/L	0.5	0.91	
Boron	mg/L	1.0	2.7	
Cadmium	mg/L	0.11	0.15	
Chromium	mg/L	2.77	15	
Copper	mg/L	3.38	3.3	
Cyanide	mg/L	1.2	3.9	
Lead	mg/L	0.69	0.94	
Mercury	mg/L	0.05	0.057	
Nickel	mg/L	3.98	9.3	
Silver	mg/L	0.43	3.4	
Zinc	mg/L	2.61	4.2	

# Page 4, Directive 1

1. The local limits, approved by the Oceanside City Council on August 15, 2012 and specified below, are hereby incorporated by reference into Order No. R9-2011-0016.

Parameter	Units <sup>4</sup>	SLR	LS		
		Local Limits	Local Limits <sup>2,3</sup>		
Arsenic	mg/L	0.91	0.91		
Boron	mg/L	2.7	n/a		
Cadmium	mg/L	0.15	0.15		
Chromium	mg/L	15	15		
Copper	mg/L	3.3	3.3		
Cyanide	mg/L	3.9	3.9		
Lead	mg/L	0.94	0.94		
Mercury	mg/L	0.057	0.057		
Molybdenum	mg/L	0.56	0.56		
Nickel	mg/L	9.3	9.3		
Selenium	mg/L	0.34	0.34		
Silver	mg/L	3.4	3.4		
Sulfide	mg/L	1.0	1.0		
Zinc	mg/L	4.2	4.2		
BOD	ppd	6,806	3,852		
Ammonia	ppd	1,980	537		
TDS	ppd	18,664	n/a		
Milliaron per liter (mg/L) and pound per day (ppd)					

Milligram per liter (mg/L) and pound per day (ppd)

Not applicable (n/a)

Local Limits for boron and TDS protect recycled water use. LS does not produce recycled water.

## Page 4, last paragraph

I, David W. Gibson, Executive Officer, do hereby certify that this Order is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, San Diego Region, on **November 4413**, **2012**.

<sup>&</sup>lt;sup>4</sup>-Milligram per liter (mg/L) and pound per day (ppd)

<sup>&</sup>lt;sup>2</sup> Not applicable (n/a)

<sup>&</sup>lt;sup>3</sup>-Boron and TDS local limits protect recycled water use. LS does not produce recycled water.