

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD**  
**COLORADO RIVER BASIN REGION**

NEW RIVER @ THE INTERNATIONAL BOUNDARY - CALEXICO, CALIFORNIA  
AUGUST 2013 WATER QUALITY DATA

This data was collected by U.S. International Boundary and Water Commission-U.S. Section, Yuma, AZ Field Office

Field Measurements:

DATE	TIME	TEMP	PH	DO	CONDUCTANCE
(MM/DD/YY)	(HH:MM)	(°C) <sup>1</sup>		(mg/l) <sup>2</sup>	(umhos) <sup>3</sup>
08/07/13	08:30	29.5	7.56	5.68	6585
08/21/13	08:30	30.6	7.40	2.77	6585

Field Observations:

08/07/13 08:30- No comments  
08/21/13 08:30- No comments

Bacterial Analysis:

DATE	TIME	FECAL COLIFORM
(MM/DD/YY)	(HH:MM)	(#/100 ML)
08/07/13	08:30	40,000
08/21/13	08:30	1,100

<sup>1</sup> Water temperature is reported in units of degrees Celsius (°C).  
<sup>2</sup> Dissolved Oxygen (DO) is reported in units of milligrams per liter.  
<sup>3</sup> Conductance is reported in units of micromhos.

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Sample Analysis:

	COLLECTION DATE
CONSTITUENT	08/21/13
BOD (mg/l <sup>4</sup> )	9.55
COD (mg/l)	165

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<sup>4</sup> Units of milligrams per liter (mg/l).