

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

NEW RIVER @ THE INTERNATIONAL BOUNDARY - CALEXICO, CALIFORNIA  
MARCH 2014 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>	(µmhos) <sup>3</sup>
03/05/14	09:20	19.1	7.26	5.50	5943
03/19/14	08:25	19.2	6.65	6.53	5490

Field Observations:

03/05/14 09:20- No comments  
03/19/14 08:25- No comments

Bacterial Analysis:

DATE	TIME	FECAL COLIFORM
(MM/DD/YY)	(HH:MM)	(#/100 ML)
03/05/14	09:20	12,000
03/19/14	08:25	115,000

---

<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.

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

NEW RIVER @ THE INTERNATIONAL BOUNDARY - CALEXICO, CALIFORNIA  
MARCH 2014 WATER QUALITY DATA

Sample Analysis:

	COLLECTION DATE
CONSTITUENT	03/19/14
BOD (mg/l <sup>4</sup> )	11.60
COD (mg/l)	107

---

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