

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

NEW RIVER @ THE INTERNATIONAL BOUNDARY - CALEXICO, CALIFORNIA  
FEBRUARY 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>	(umhos) <sup>3</sup>
02/05/14	09:00	14.5	7.57	8.76	5332
02/19/14	08:20	18.4	7.38	7.96	5591

Field Observations:

02/05/14 09:00- No comments

02/19/14 08:20- No comments

Bacterial Analysis:

DATE	TIME	FECAL COLIFORM
(MM/DD/YY)	(HH:MM)	(#/100 ML)
02/05/14	09:00	88,000
02/19/14	08:20	1,000

<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  
FEBRUARY 2014 WATER QUALITY DATA

Sample Analysis:

	COLLECTION DATE
CONSTITUENT	02/19/14
BOD (mg/l <sup>4</sup> )	17.00
COD (mg/l)	116

---

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