

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

NEW RIVER @ THE INTERNATIONAL BOUNDARY - CALEXICO, CALIFORNIA  
 SEPTEMBER 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>
09/11/13	10:00	29.9	7.51	17.80	4488
09/25/13	07:45	25.8	7.63	1.57	6226

Field Observations:

09/11/13 10:00- No comments  
 09/25/13 07:45- No comments

Bacterial Analysis:

DATE	TIME	FECAL COLIFORM
(MM/DD/YY)	(HH:MM)	(#/100 ML)
09/11/13	10:00	1,150,000
09/25/13	07:45	35,000

<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.

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Sample Analysis:

	COLLECTION DATE
CONSTITUENT	09/25/13
BOD (mg/l <sup>4</sup> )	11.30
COD (mg/l)	28

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