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Company Name:	River Rock Water & Sewer District	Report Date:	5/17/2013
Chain of Custody:	14713	Collection Date:	04/22/2013 - 12:25
PO / Project Number	Water Quality April 2013	Collected By:	Ron Edwards
Client Sample ID:	Booster Building Tap	Date Received:	4/22/2013
Lab Sample ID:	BAL201301046	Matrix:	Water
PWSID:		Workorder ID:	13905

<i>Analyses</i>	<i>Results</i>	<i>Units</i>	<i>Qualifiers</i>	<i>RL</i>	<i>MCL</i>	<i>Method</i>	<i>Analysis Date / by</i>	<i>Reviewed Date / by</i>
<i>Inorganic</i>								
Alkalinity, Total as CaCO3	202	mg/L	0	1.00		HACH 8203	04/25/13 11:00 / RI	04/25/13 13:51 / ED
Antimony	ND	ug/L	0	0.50		EPA 200.8	05/14/13 14:02 / RI	05/17/13 10:58 / ED
Arsenic, low level	0.840	ug/L	0	0.50	10	EPA 200.8	05/14/13 14:02 / RI	05/17/13 10:58 / ED
Barium	99.7	ug/L	0	0.30		EPA 200.8	05/14/13 14:02 / RI	05/17/13 10:58 / ED
Beryllium	ND	ug/L	0	0.20		EPA 200.8	05/14/13 14:02 / RI	05/17/13 10:58 / ED
Bicarbonate as HCO3	202	mg/L	0	1.00		HACH 8203	04/25/13 11:00 / RI	04/25/13 13:51 / ED
Cadmium	ND	ug/L	0	0.08		EPA 200.8	05/14/13 14:02 / RI	05/17/13 10:59 / ED
Calcium	63.4	mg/L	0	0.10		EPA 200.8	05/14/13 14:08 / RI	05/17/13 10:59 / ED
Carbonate as CO3	ND	mg/L	0	1.00		HACH 8203	04/25/13 11:00 / RI	04/25/13 13:50 / ED
Chloride	4.81	mg/L	0	0.10	250	EPA 300.1	04/23/13 09:00 / RI	04/24/13 16:45 / ED
Chromium	ND	ug/L	0	0.50		EPA 200.8	05/14/13 14:02 / RI	05/17/13 10:59 / ED
Conductivity	468	uS/cm	0			SM 2510 B	04/23/13 10:00 / RI	04/24/13 11:12 / ED
Fluoride	0.243	mg/L	0	0.02	4	EPA 300.1	04/23/13 09:00 / RI	04/24/13 16:45 / ED
Hardness	220	mg/L	0	1.00		HACH 8213	04/25/13 09:00 / RI	04/26/13 16:55 / ED
Iron, Total	ND	mg/L	0	0.02		HACH 8008	04/24/13 15:00 / RI	04/24/13 19:45 / ED
Magnesium	17.0	mg/L	0	0.01		EPA 200.8	05/14/13 14:02 / RI	05/17/13 10:59 / ED
Mercury	ND	ug/L	0	0.20		EPA 7470	05/14/13 13:58 / RI	05/17/13 11:00 / ED
Nickel	2.9	ug/L	0	0.50		EPA 200.8	05/14/13 14:02 / RI	05/17/13 10:59 / ED
Nitrate + Nitrite as N	0.977	mg/L	0	0.04	10	EPA 300.1	04/23/13 09:00 / RI	04/24/13 16:44 / ED
pH	7.98	S.U.	0	0.10		SM 4500-H	04/23/13 15:00 / RI	04/24/13 11:13 / ED
Potassium	2.67	mg/L	0	0.02		EPA 200.8	05/14/13 14:02 / RI	05/17/13 11:00 / ED
Selenium	ND	ug/L	0	0.50		EPA 200.8	05/14/13 14:02 / RI	05/17/13 11:00 / ED
Sodium	7.86	mg/L	0	0.05		EPA 200.8	05/14/13 14:02 / RI	05/17/13 11:00 / ED
Sulfate	30.4	mg/L	0	0.10	250	EPA 300.1	04/23/13 09:00 / RI	04/24/13 16:45 / ED
Thallium	ND	ug/L	0	0.10		EPA 200.8	05/14/13 14:02 / RI	05/17/13 11:00 / ED
Total Dissolved Solids	282	mg/L	0	1.00		SM 2540 C	04/23/13 15:50 / RI	04/24/13 12:04 / ED

Comment: Some analyses were done by Pace Analytical in Billings, Montana. Please see Pace's report for original data. 220 mg/L of total hardness as calcium carbonate is equal to 12.9 grains/US gallon. Over 180 mg/L of total hardness as calcium carbonate is considered very hard water by the Water Quality Association.

MCL - Maximum Contaminant Level ND - Not Detected

RL - Reporting Limit cfu - Colony Forming Unit