



CRL Environmental Corporation

05 January 2021

Gen. M. Natividad Water District
Poblacion, Gen. M. Natividad, Nueva Ecija

ATTN: **Ms. Mary Jane S. Vera**

Project Name: Not Supplied
Lab. Nos.: P00108899-01/08

Enclosed are the results for samples received by CRL Environmental Corporation and tested for the parameters in the enclosed chain of custody.

Our DENR Recognition with C. R. No. 023/2018, will expire on September 24, 2021.

Likewise, our DOH Accreditation with Accreditation No. 03-001-20-LW-2, is valid from January 01, 2020 until December 31, 2022.

Please note that any unused portion of the sample/s will be discarded 15 days after the date of this report, unless you have requested otherwise.

Thank you for the opportunity to service the needs of your company. Please feel free to call us at (045) 599-3943 or (02) 552-5100 if we can be of further service to you.

Very truly yours,


MARIA CARMELA O. CAPULE
Chief Operating Officer

Results of Analyses

Gen. M. Natividad Water District

Poblacion, Gen. M. Natividad, Nueva Ecija



SN: F00078710.003



Date Received:

12/03/2020

Lab No.: P00108899



Project Name: Not Supplied

Attention: Ms. Mary Jane S. Vera

Test Description	Results	Units	Test Methods	Date Analyzed	By	Ref
Sample No.: P00108899-01						
Sample ID: 1 DEEPWELL POBLACION, GEN. NATIVIDAD POBLACION PUMP STATION 1			Date Sampled: 12-03-20 05:30			
-Metals-			Matrix: Water			
Arsenic	< 0.008	mg/L	ICP - OES	12/27/20	EDC	
-Wet Chemistry-						
pH, Laboratory @ 25.0°C	7.0	-	Electrometric Method (SM 4500-H+ B)	12/03/20	PSSM	
Color	5	Apparent CU	Visual Comparison	12/03/20	MPT	
Total Dissolved Solids	193	mg/L	Gravimetry (SM2540 C)	12/04/20	ATDR	
Nitrate	< 0.006	mg/L	Cadmium Reduction Method - By Difference	12/04/20	NGCM	

>>> end of result set for Sample No.:P00108899-01 <<<

Sample No.: P00108899-02						
Sample ID: 2 DEEPWELL MATAAS NA KAHUY, GEN. NATIVIDAD MATAAS NA KAHUY PUMP STATION			Date Sampled: 12-03-20 07:00			
-Metals-			Matrix: Water			
Arsenic	< 0.008	mg/L	ICP - OES	12/27/20	EDC	
-Wet Chemistry-						
pH, Laboratory @ 25.0°C	7.0	-	Electrometric Method (SM 4500-H+ B)	12/03/20	PSSM	
Color	5	Apparent CU	Visual Comparison	12/03/20	MPT	
Total Dissolved Solids	212	mg/L	Gravimetry (SM2540 C)	12/04/20	ATDR	
Nitrate	< 0.006	mg/L	Cadmium Reduction Method - By Difference	12/04/20	NGCM	

>>> end of result set for Sample No.:P00108899-02 <<<

Sample No.: P00108899-03						
Sample ID: 3 DEEPWELL BALANGKARE NORTE, GEN. NATIVIDAD BALANGKARE PUMP STATION			Date Sampled: 12-03-20 06:15			
-Metals-			Matrix: Water			
Arsenic	< 0.008	mg/L	ICP - OES	12/29/20	PPG	
-Wet Chemistry-						
pH, Laboratory @ 25.0°C	7.0	-	Electrometric Method (SM 4500-H+ B)	12/03/20	PSSM	
Color	5	Apparent CU	Visual Comparison	12/03/20	MPT	
Total Dissolved Solids	220	mg/L	Gravimetry (SM2540 C)	12/04/20	ATDR	
Nitrate	< 0.006	mg/L	Cadmium Reduction Method - By Difference	12/04/20	NGCM	

>>> end of result set for Sample No.:P00108899-03 <<<

Sample No.: P00108899-04						
Sample ID: 4 DEEPWELL POBLACION, GEN. NATIVIDAD POBLACION PUMP STATION 2			Date Sampled: 12-03-20 08:00			
-Metals-			Matrix: Water			
Arsenic	< 0.008	mg/L	ICP - OES	12/27/20	EDC	
-Wet Chemistry-						
pH, Laboratory @ 25.0°C	7.1	-	Electrometric Method (SM 4500-H+ B)	12/03/20	PSSM	
Color	5	Apparent CU	Visual Comparison	12/03/20	MPT	
Total Dissolved Solids	191	mg/L	Gravimetry (SM2540 C)	12/04/20	ATDR	
Nitrate	< 0.006	mg/L	Cadmium Reduction Method - By Difference	12/04/20	NGCM	

>>> end of result set for Sample No.:P00108899-04 <<<



Test Description	Results	Units	Test Methods	Date Analyzed	By	Ref
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Sample No.: P00108899-05 **DateSampled: 12-03-20 05:45**
Sample ID: 5 TAP WATER POBLACION, GEN. NATIVIDAD **Matrix: Water**
LIWAYWAY ILAGAN

-Metals-

Cadmium	< 0.001	mg/L	ICP - OES	12/27/20	EDC	
Lead	< 0.005	mg/L	ICP - OES	12/27/20	EDC	

-Wet Chemistry-

pH, Laboratory @ 25.0°C	7.0	-	Electrometric Method (SM 4500-H+ B)	12/03/20	PSSM	
Color	5	Apparent CU	Visual Comparison	12/03/20	MPT	
Turbidity	0.45	NTU	Nephelometry (Turbidimeter)	12/03/20	ATDR	

>>> end of result set for Sample No.:P00108899-05 <<<

Sample No.: P00108899-06 **DateSampled: 12-03-20 07:30**
Sample ID: 6 TAP WATER MATAAS NA KAHUY, GEN. NATIVIDAD **Matrix: Water**
JOSEFINA BALAGA

-Metals-

Cadmium	< 0.001	mg/L	ICP - OES	12/27/20	EDC	
Lead	< 0.005	mg/L	ICP - OES	12/27/20	EDC	

-Wet Chemistry-

pH, Laboratory @ 25.0°C	7.0	-	Electrometric Method (SM 4500-H+ B)	12/03/20	PSSM	
Color	5	Apparent CU	Visual Comparison	12/03/20	MPT	
Turbidity	0.55	NTU	Nephelometry (Turbidimeter)	12/03/20	ATDR	

>>> end of result set for Sample No.:P00108899-06 <<<

Sample No.: P00108899-07 **DateSampled: 12-03-20 06:30**
Sample ID: 7 TAP WATER BALANGKARE NORTE, GEN. **Matrix: Water**
NATIVIDAD, RODOLFO GARCIA

-Metals-

Cadmium	< 0.001	mg/L	ICP - OES	12/27/20	EDC	
Lead	< 0.005	mg/L	ICP - OES	12/27/20	EDC	

-Wet Chemistry-

pH, Laboratory @ 25.0°C	6.9	-	Electrometric Method (SM 4500-H+ B)	12/03/20	PSSM	
Color	8	Apparent CU	Visual Comparison	12/03/20	MPT	
Turbidity	0.75	NTU	Nephelometry (Turbidimeter)	12/03/20	ATDR	

>>> end of result set for Sample No.:P00108899-07 <<<

Sample No.: P00108899-08 **DateSampled: 12-03-20 08:15**
Sample ID: 8 TAP WATER SAMPALOC, GEN. NATIVIDAD, MERCY **Matrix: Water**
IBAY

-Metals-

Cadmium	< 0.001	mg/L	ICP - OES	12/27/20	EDC	
Lead	< 0.005	mg/L	ICP - OES	12/27/20	EDC	

-Wet Chemistry-

pH, Laboratory @ 25.0°C	7.0	-	Electrometric Method (SM 4500-H+ B)	12/03/20	PSSM	
Color	5	Apparent CU	Visual Comparison	12/03/20	MPT	
Turbidity	0.45	NTU	Nephelometry (Turbidimeter)	12/03/20	ATDR	

>>> end of result set for Sample No.:P00108899-08 <<<

>>> end of result set for Lab No.:P00108899; Total no. of samples analyzed: 8 <<<

Results are reported "as received basis".

ICP - OES = Inductively Coupled Plasma - Optical Emission Spectroscopy

Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd Edition.

Test Methods for Evaluating Solid Wastes, Vol 1A, USEPA, Third Edition



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