



CRL Environmental Corporation

14 August 2020

Guimba Water District
Danzalan St. cor Faigal St.
Guimba, Nueva Ecija

ATTN.: **Engr. Felixberto C. Legarda**

Project Name: Not Supplied
Lab. No.: P00105883-01

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

Our DOH Accreditation with Accreditation No. 3-001-20-LW-2, is valid from January 01, 2020 until December 31, 2022.

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

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

Guimba Water District

Danzalan St. cor Faigal St.
Guimba, Nueva Ecija



SN: F00075729.001



Date Received:

08/10/2020

Lab No. P00105883



Project Name: Not Supplied

Attention: Engr. Felixberto C. Legarda

Test Description	Results	Units	REG LIMIT	Test Methods	Date Analyzed	By	Ref
Sample No.: P00105883-01		Date Sampled: 08-10-20 08:07					
Sample ID: DEEPWELL		Matrix: Groundwater					
-Metals-							
Arsenic	< 0.008	mg/L	0.01	ICP - OES	08/12/20	PPG	1123
Cadmium	< 0.001	mg/L	0.003	ICP - OES	08/12/20	PPG	1123
Lead	< 0.005	mg/L	0.01	ICP - OES	08/12/20	PPG	1123
-Wet Chemistry-							
pH**, Laboratory @ 25.0°C	7.7	-	6.5 - 8.5	Electrometric Method (SM 4500-H+ B)	08/11/20	PSSM	1123
Color**	5	Apparent CU	10	Visual Comparison	08/10/20	MPT	1123
Turbidity**	2.2	NTU	5	Nephelometry (Turbidimeter)	08/11/20	ATDR	1123
Total Dissolved Solids**	317	mg/L	600	Gravimetry (SM2540 C)	08/10/20	ATDR	1123
Chlorine**, Residual	< 0.02	mg/L	0.3 - 1.5	Colorimetry - DPD	08/10/20	ATDR	1123
Nitrate**	0.2	mg/L	50	Cadmium Reduction Method - By Difference	08/11/20	NGCM	1123

>>> end of result set for Sample No. P00105883-01 <<<

>>> end of result set for Lab No. P00105883, Total no. of sample analyzed: 1 <<<

**PAB approved parameter/s

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

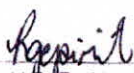
Test Methods for Evaluating Solid Wastes, Vol 1A, USEPA, Third Edition

* Regulatory Limit Reference

¹¹²³ Philippine National Standards for Drinking Water, 2017

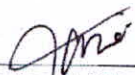


Certified by:


Ronald B. Espiritu

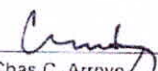
PRC License No.: 9248
Chemical Testing

Date: 08/14/20


Juliana C. Oriña

PRC License No.: 8774
Chemical Testing

Date: 8/14/20


Chas C. Arroyo

PRC License No.: 6701
Chemical Testing

Date: 8/14/20



SN: F00075729.001

Disclaimer: This report pertains only to the samples investigated and does not necessarily apply to other apparently identical or similar materials. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purpose without authorization is prohibited. This analytical report is NOT VALID without the official dry seal of CRL Environmental Corporation.

