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CUSTOMER NAME : Laguna AAWater Corporation

ADDRESS : G/F One Evotech Bldg., Nuvali, Santa Rosa City, Laguna, Philippines

ATTENTION : N/A

**SUMMARY OF LABORATORY ANALYSIS**

SAMPLE CODE : S20-1746 DATE/TIME SUBMITTED : 03/11/2020 15:30  
 DATE/TIME COLLECTION : 03/11/2020 13:40 COLLECTED BY : Edwin O. Aguilar  
 NO. OF SAMPLES : 1 TOTAL PARAMETERS TESTED : 15  
 SAMPLE LOCATION : WATER PUMP, BELLAVITA HOMES SUBDIVISION, BRGY. SAN ANDRES, ALAMINOS, LAGUNA  
 SAMPLE CHARACTERISTICS : 4000 mL water sample in polyethylene bottle

PARAMETER(S)	UNIT	MDL	LOQ	RESULT(S)	METHOD(S)	ANALYSIS	
						DATE	BY
pH / Temperature	-/°C	NA	NA	7.27 / 30.3	4500-H*. Electrometric	03/11/2020	EOA
Residual Chlorine <sup>A</sup>	mg/L	0.063	0.200	0.580	4500-Cl-G.DPD Colorimetric	03/11/2020	EOA
Color	ACU	2	NA	5	2120B. Visual Comparison (Pt-Co)	03/11/2020	KAP
Taste <sup>A</sup>	-	NA	NA	UO	2160. Sensory	03/11/2020	KAP
Odor <sup>A</sup>	-	NA	NA	UO	2150. Sensory	03/11/2020	KAP
Turbidity <sup>A</sup>	NTU	0.115	0.365	0.250	2130. Nephelometric	03/11/2020	KAP
Total Hardness as CaCO <sub>3</sub> <sup>A</sup>	mg/L	0.469	1.49	158	2340C. EDTA Titrimetric	03/13/2020	KAP
Total Dissolved Solids	mg/L	4.77	12.5	290	2540C. Gravimetric, dried @ 180°C	03/13/2020	KAP
Nitrate (NO <sub>3</sub> <sup>-</sup> ) <sup>A</sup>	mg/L	0.0574	0.183	9.81	4110B. Ion Chromatography with Chemical Suppression of Eluent Conductivity	03/13/2020	KAP
Chloride (Cl <sup>-</sup> ) <sup>A</sup>	mg/L	0.0372	0.119	8.18		03/13/2020	KAP
Fluoride (F <sup>-</sup> ) <sup>A</sup>	mg/L	0.0524	0.167	0.294		03/13/2020	KAP
Sulfate (SO <sub>4</sub> <sup>2-</sup> ) <sup>A</sup>	mg/L	0.0567	0.181	14.9		03/13/2020	KAP
Iron (Fe) <sup>A</sup>	mg/L	NA	0.005	0.01		3500-Fe B. Colorimetric	03/13/2020
Manganese (Mn) <sup>A</sup>	mg/L	NA	0.01	0.01	03/13/2020		KYA

REMARKS: Sample collection was performed by LWC Field analyst/technician and were analyzed as submitted.

DEVIATIONS: No deviations noted on sample collection and submission.

NOTE: A – Method is not part of DENR-ELR Recognized Parameters


LEGEND: ACU: Apparent Color Unit; NTU: Nephelometric Turbidity Unit; UO: Unobjectionable, NA: Not Applicable; MDL: Method Detection Limit; LOQ: Limit of Quantification

METHOD REFERENCE: Standard Methods for the Examination of Water and Wastewater, 23rd Edition

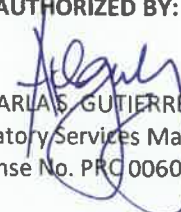
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