

DOH Accredited Testing Laboratory (04A-001-1820-LW-2); DENR Environmental Laboratory Recognition (ELR Code 04-30); PNRI (RML No. Y04.04132.17) PRC Certificate of Authority to Operate No. 111 PNP (License No. PDD03-230616-04201)

ADDRESS: 8 North Science Avenue, Laguna Technopark Inc., Brgy. Biñan (Poblacion), Biñan City, Laguna

CONTACT NO.: (049) 543-1916
WEBSITE: www.lagunawater.com.ph

CUSTOMER NAME: LAGUNA AAAWATER CORPORATION

ADDRESS : G/F One Evotech Building, Lakeside Evozone, Nuvali, Brgy. Santo Domingo, Santa Rosa City, Laguna

ATTENTION : CABUYAO CITY HEALTH OFFICE II (CHO-2)

SUMMARY OF LABORATORY ANALYSIS

NO. OF SAMPLES : 20

TOTAL PARAMETERS TESTED : 5

ANALYSIS DATE(S) : 10/06/2020-10/15/2020

DATE/TIME COLLECTED	SAMPLE CODE	SAMPLE LOCATION	PARAMETER					
			pH/	RESIDUAL	COLIFORMC			
			Temperature ^A (- / °C) MDL: NA LOQ: NA	CHLORINE ^B (mg/L) MDL: 0.06 LOQ: 0.20	TOTAL (Coliforms/ 100mL)	FECAL/ E. coli (Coliforms/ 100 mL)	HPC ^D (CFU/ml	
BRGY. MAMATID			LOG! NA	100.0.20				
10/06/2020 12:55	S20-6642	Water Pump, Buena Rosario Subdivision	7.60 / 27.9	0.08	ABSENCE	ABSENCE	<1	
10/06/2020 13:10	S20-6643	Block 7 Lot 6, Buena Rosario Subdivision	7.48 / 27.8	0.06	ABSENCE	ABSENCE	<1	
10/06/2020 11:15	S20-663 6	Water Pump, Block 101, Samar St., Phase 2, Mabuhay City Homes	7.65 / 27.0	0.26	ABSENCE	ABSENCE	<1	
10/06/2020 11:15	S20-6638	Water Pump, Block 141, Carmona St., Phase 2, Mabuhay City Homes	7.36 / 28.9	0.23	ABSENCE	ABSENCE	<1	
10/06/2020 13:14	S20-6644	Water Pump, Block 198, Galacia St., Phase 2, Mabuhay City Homes	7.61 / 28.0	0.43	ABSENCE	ABSENCE	<1	
10/06/2020 11:20	S20-6637	Block 95 Lot 57, Guimaras St., Phase 1 Luxury, Mabuhay City Homes	7.55 / 29.0	0.16	ABSENCE	ABSENCE	<1	
10/06/2020 12:00	S20-6639	Block 134 Lot 22, Phase 2, Mabuhay City Homes	7.40 / 27.6	0.18	ABSENCE	ABSENCE	<1	
10/06/2020 13:30	S20-6645	Block 222 Lot 20, Mabuhay Ave, Phase 2, Mabuhay City Homes	7.59 / 27.9	0.26	ABSENCE	ABSENCE	<1	
10/13/2020 13:01	S20-6940	Water Pump, Joshua St., Phase 5, Mabuhay City Homes	7.47 / 28.9	0.30	ABSENCE	ABSENCE	19	
10/13/2020 13:17	S20-6941	Block 31 Lot 134, Joshua St., Phase 5, Mabuhay City Homes	7.41 / 28.9	0.27	ABSENCE	ABSENCE	6	
10/06/2020 11:00	S20-6634	Water Pump, Block 22 Lot 70, Phase 3 Luxury, Mabuhay City	7.80 / 27.9	0.40	ABSENCE	ABSENCE	<1	
10/06/2020 11:10	S20-6635	Block 19 Lot 13, Phase 3 Luxury, Mabuhay City Homes	7.77 / 28.0	0.32	ABSENCE	ABSENCE	<1	
10/13/2020 13:40	S20-6942	Water Pump, Panganig St., Phase 3, Mabuhay City Homes	7.37/ 28.7	0.35	ABSENCE	ABSENCE	<1	
10/13/2020 14:03	S20-6943	Block 1 Lot 17, Dizon St., Phase 3, Mabuhay City Homes	7.30 / 29.3	0.34	ABSENCE	ABSENCE	<1	

NOT VALID WITHOUT QR CODE

REVIEWED BY:

CERTIFIED CORRECT BY:

JETHRO D ESCORING
Microbiology Unit Manager

ANNA KARLAS. GYTIERREZ, RMT Laboratory Services Manager License No(s). (PRC 0060968)

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DATE/TIME COLLECTED	SAMPLE CODE	SAMPLE LOCATION	PARAMETER					
			pH/	RESIDUAL CHLORINEB (mg/L) MDL: 0.06 LOQ: 0.20	COLIFORMC			
			Temperature ^A (-/°C) MDL: NA LOQ: NA		TOTAL (Coliforms/ 100mL)	FECAL/ E. coli (Coliforms/ 100 mL)	HPC ^D (CFU/mL)	
10/06/2020 12:15	520-6640	Water Pump, Phase 1E Mabuhay Executive	7.48 / 29.0	0.06	ABSENCE	ABSENCE	<1	
10/06/2020 12:30	S20-6641	Block 236 Lot 9, Phase 1E Mabuhay Executive	7.55 / 28.9	0.04	ABSENCE	ABSENCE	<1	
BRGY. PULO		Y						
10/13/2020 13:42	S20-6931	Water Pump, Block 12 Lot 22, Cabuyao Central	7.38 / 29.7	0.10	ABSENCE	ABSENCE	1	
10/13/2020 16:17	S20-6932	Clubhouse, Narra Avenue, Cabuyao Central	7.47 / 29.6	0.08	ABSENCE	ABSENCE	1	
10/13/2020 16:39	S20-6933	Water Pump, Block 11, Willow Park Homes	7.43 / 29.7	0.08	ABSENCE	ABSENCE	6	
10/13/2020 17:10	S20-6934	Clubhouse, Willow Park Homes	7.36 / 28.6	0.05	ABSENCE	ABSENCE	4	

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

LEGEND: <u>HPC</u> – Heterotrophic Plate Count; <u>CFU</u> – Colony Forming Units; <u>MDL</u> – Method Detection Limit; <u>LOQ</u> – Limit of Quantification; <u>NA</u> – Not Applicable

DEVIATIONS: No deviation noted on sample collection and submission.

 $\textbf{METHODS:} \ \underline{\textbf{A}} - \textbf{Electrometric}; \ \underline{\textbf{B}} - \textbf{Colorimetric}; \ \underline{\textbf{C}} - \textbf{Enzyme Substrate}; \ \underline{\textbf{D}} - \textbf{Pour Plate}$

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

NOT VALID WITHOUT QR CODE

REVIEWED BY:

Microbiology Unit Manager

CERTIFIED CORRECT BY:

ANNA KARLAS. GUTJERREZ, RMT Laborato (y Services Manager License No(s). (PRC 0060968)

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CUSTOMER NAME: LAGUNA AAAWATER CORPORATION (LAGUNA WATER)

ADDRESS : G/F One Evotech Building, Lakeside Evozone, Nuvali, Brgy. Santo Domingo, Santa Rosa City, Laguna

ATTENTION : CABUYAO CITY HEALTH OFFICE I (CHO-1)

SUMMARY OF LABORATORY ANALYSIS

NO. OF SAMPLES : 24

TOTAL PARAMETERS TESTED : 5

ANALYSIS DATE(S) : 10/06/2020-10/15/2020

DATE/TIME COLLECTED	SAMPLE CODE	SAMPLE LOCATION	PARAMETER					
			pH/ Temperature ^A (- / °C) MDL: NA	RESIDUAL CHLORINE ^B (mg/L) MDL: 0.06	COLIFORMC			
					TOTAL (Coliforms/ 100mL)	FECAL/ E. coli (Coliforms/ 100 mL)	HPC ^D (CFU/mL)	
			LOQ: NA	LOQ: 0.20	·			
BRGY. BANAY-BANA	Y							
10/12/2020 12:54	S20-6824	Water Pump, Block 63, Lakeside Nest Subdivision	-	0.16	ABSENCE	ABSENCE	32	
10/12/2020 13:00	\$20-6825	Block 12, Lot 5, Phase 4, Lakeside Nest Subdivision	-	0.14	ABSENCE	ABSENCE	<1	
BRGY. BANLIC					,			
10/13/2020 17:25	S20-6935	Water Pump, Gran Seville Subdivision	7.41 / 30.6	0.07	ABSENCE	ABSENCE	30	
10/13/2020 17:33	S20-6936	Gate Entrance, Gran Seville Subdivision	7.37/ 29.7	0.03	ABSENCE	ABSENCE	9	
BRGY. BIGAA								
10/12/2020 10:47	S20-6826	#253 Elsol Subdivision	-	0.44	ABSENCE	ABSENCE	<1	
BRGY. GULOD		*						
10/06/2020 14:00	S20-6646	Water Pump, Block 12, Noah St., Celestine Ville	7.65/ 27.1	0.30	ABSENCE	ABSENCE	<1	
10/06/2020 14:16	S20-6647	Guardhouse, Celestine Ville	7.78 / 27.0	0.20	ABSENCE	ABSENCE	<1	
BRGY. MARINIG								
10/12/2020 11:17	S20-6814	Block 3 Lot 17, Phase 1, Celestine Homes		0.97	ABSENCE	ABSENCE	< 1	
10/12/2020 11:48	S20-6815	Block 23, Lot 10, Phase 1, Celestine Homes	-	0.69	ABSENCE	ABSENCE	7	
10/12/2020 11:35	S20-6816	Water Pump, Block 9, Carnation St., Phase 2, Celestine Homes	-	0.89	ABSENCE	ABSENCE	<1	
10/12/2020 11:40	520-6817	Block 13 Lot 2, Phase 2, Celestine Homes	-	0.55	ABSENCE	ABSENCE	<1	
10/12/2020 12:04	520-6818	Water Pump, Block 25, Phase 3, Southville	-	0.31	ABSENCE	ABSENCE	31	
10/12/2020 12:13	S20-6819	Block 19 Lot 33, Phase 3, Southville		0.42	ABSENCE	ABSENCE	<1	

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REVIEWED BY:

CERTIFIED CORRECT BY:

JETHROD. ESCOBINA Microbiology Unit Manager

Laboratory Services Manager License No(s), RRC 0060968)

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DATE/TIME COLLECTED	SAMPLE CODE	SAMPLE LOCATION	PARAMETER					
			pH/	RESIDUAL	COLIFORMC			
			Temperature ^A (- / °C) MDL: NA LOQ: NA	(mg/L) MDL: 0.06	TOTAL (Coliforms/ 100mL)	FECAL/ E. coli (Coliforms/ 100 mL)	HPC ^D (CFU/mL)	
BRGY. NIUGAN			LOQ. NA	LOQ: 0.20				
10/12/2020 13:23	S20-6827	Block 2 Lot 6, St. Francis Homes		0.69	ABSENCE	ABSENCE		
10/12/2020 12:24	S20-6821	Block 40 Lot 132, Phase 8, Southville	_	0.48	ABSENCE		1	
10/12/2020 12:30	S20-6820	Water Pump, Block 45, Phase 8	_	0.32		ABSENCE	1	
10/12/2020 12:45	S20-6823	Block 47 Lot 101, Phase 10, Sotuhville		0.05	ABSENCE	ABSENCE	<1	
10/12/2020 12:40	S20-6822	Water Pump, Block 54, Phase 10, Southville	-	0.03	ABSENCE ABSENCE	ABSENCE ABSENCE	100	
10/06/2020 14:25	S20-6648	Water Pump, Southville Phase 9	7.40 / 28.0	0.06	ABSENCE	ABSENCE	<1	
10/06/2020 14:35	S20-6649	De Guzman Residence, Southville Phase 9	7.36 / 27.8	0.05	ABSENCE	ABSENCE	<1	
BRGY. SALA					7.1551.102	ABSENCE	- 1	
10/06/2020 14:00	S20-6650	Gate Entrance, Amaia Scapes	7.90 / 27.9	0.48	ABSENCE	ABSENCE		
BRGY. SAN ISIDRO					MUSERICE	ABSENCE	<1	
10/13/2020 15:08	S20-6939	Block 3 Lot 33, Multiland IV	7.37 / 29.7	0.22	ABSENCE	ABSENCE	4	
10/13/2020 14:32	S20-6937	Water Pump, San Isidro Heights Subdivision	7.42 / 28.9	0.40	ABSENCE	ABSENCE	2	
10/13/2020 14:49	S20-6938	Block 3 Lot 1, San Isidro Heights Subdivision formed by LWC Field analyst/Laboratory techn	7.44 / 29.7	0.37	ABSENCE	ABSENCE	7	

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METHODS: \underline{A} – Electrometric; \underline{B} – Colorimetric; \underline{C} - Enzyme Substrate; \underline{D} – Pour Plate

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

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