

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 (LAGUNA WATER)

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

ATTENTION : SANTA ROSA CITY HEALTH OFFICE I (CHO-1)

SUMMARY OF LABORATORY ANALYSIS

NO. OF SAMPLES : 26

TOTAL PARAMETERS TESTED : 5

ANALYSIS DATE(S) : 10/01/2020-10/10/2020

DATE/TIME COLLECTED	SAMPLE CODE	SAMPLE LOCATION	PARAMETER						
			pH/	RESIDUAL	COLIFORMC				
			Temperature ^A (- / °C) MDL: NA LOQ: NA	(mg/L) MDL: 0.06 LOQ: 0.20	TOTAL (Coliforms/ 100mL)	FECAL/ E. coli (Coliforms/ 100 mL)	HPC ^D (CFU/mL		
BRGY. BIÑAN		**	20 40 101	204.0.20	1				
10/07/2020 12:40	S20-6721	Laguna Wellfield 1	7.49 / 30.4	0.87	ABSENCE	ABSENCE	<1		
BRGY. CAINGIN				A		713021102			
10/01/2020 15:14	S20-6483	Water Pump, Block 57, Phase 1, Southville	7.91 / 30.7	0.22	ABSENCE	ABSENCE	<1		
10/01/2020 16:38	S20-6484	Block 25 Lot 7, Phase 3, Southville	7.81/30.4	0.30	ABSENCE	ABSENCE	<1		
10/01/2020 15:20	S20-6485	Southville Integrated Highschool	7.81 / 31.1	0.20	ABSENCE	ABSENCE	6		
10/01/2020 16:04	S20-6487	Water Pump, Phase 8 & 9, Southville	7.57/ 30.1	0.69	ABSENCE	ABSENCE	<1		
10/01/2020 16:16	S20-6488	Block 16 Lot 2, Phase 9, Southville	7.54 / 31.2	0.38	ABSENCE	ABSENCE	<1		
10/01/2020 16:27	S20-6489	Water Pump, Phase 5, Southville	7.85 / 30.1	0.33	ABSENCE	ABSENCE	<1		
BRGY. KANLURAN									
10/01/2020 13:38	S20-6480	Gate Entrance, Alfonso Homes I	7.60 / 30.0	0.35	ABSENCE	ABSENCE	<1		
10/01/2020 13:32	S20-6478	#621 Rizal Boulevard	7.54 / 30.4	0.36	ABSENCE	ABSENCE	<1		
BRGY. MALUSAK									
10/01/2020 13:18	S20-6479	Santa Rosa City Hall	7.51 / 31.3	0.36	ABSENCE	ABSENCE	<1		
10/01/2020 13:26	S20-6486	Drinking Fountain 1, Central Elementary School	7.56 / 30.9	0.34	ABSENCE	ABSENCE	<1		

NOT VALID WITHOUT QR CODE

REVIEWED BY:

CERTIFIED CORRECT BY:

JETHRO D. ESCOBIN Microbiology Unit Manager ANNA KABLA S GUTIER EZ, RMT Labor (tory Services Manager License No(s) (PRC 0060968)

This report may not be reproduced in part or in full and may not be used for advertisement or litigation purposes without permission from Laguna AAAWater Corporation. This report is certified to have passed the Laguna AAAWater Corporation Quality Control procedures for reporting results of analysis



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

DATE/TIME COLLECTED	SAMPLE CODE	SAMPLE LOCATION	PARAMETER						
			pH/ Temperature ^A (-/°C) MDL: NA LOQ: NA	RESIDUAL CHLORINE® (mg/L) MDL: 0.06 LOQ: 0.20	COLIFORMC				
					TOTAL (Coliforms/ 100mL)	FECAL/ E. coli (Coliforms/ 100 mL)	HPC ^D (CFU/mL		
BRGY. SINALHAN									
10/01/2020 12:12	S20-6476	Amoranto Compound, Purok 2, Sinalhan	7.62/ 30.4	0.31	ABSENCE	ABSENCE	<1		
10/01/2020 12:35	S20-6477	Block 8 Lot 16, Bayshore III	7.58 / 31.9	0.27	ABSENCE	ABSENCE	<1		
BRGY. TAGAPO					4				
10/06/2020 11:32	S20-6571	#60 31 JP Rizal Boulevard	7.84 / 29.2	0.48	ABSENCE	ABSENCE	<1		
10/06/2020 12:25	S20-6573	Block 1 Lot 18, Fairfield of Margana Subdivision	7.92 / 30.2	0.50	ABSENCE	ABSENCE	<1		
10/06/2020 13:04	S20-6581	Water Pump, Rosewood Homes I	8.85 / 29.0	0.68	ABSENCE	ABSENCE	<1		
10/06/2020 13:10	S20-6582	Block 3 Lot 31, Rosewood Homes I	8.23 / 30.7	0.49	ABSENCE	ABSENCE	< 1		
10/06/2020 12:36	S20-6583	Block 4 Lot 1, Rosewood Homes II	7.68 / 30.4	0.52	ABSENCE	ABSENCE	<1		
10/06/2020 11:20	S20-6572	Pump House, Buena Rosa 1 Subdivision	7.91 / 27.5	0.11	ABSENCE	ABSENCE	<1		
10/06/2020 11:49	S20-6574	Block 1 Lot 64, Buena Rosa 10 Subdivision	7.66 / 30.0	0.55	ABSENCE	ABSENCE	<1		
10/06/2020 13:56	S20-6575	Cistern Tank, SM Sta. Rosa	8.40 / 31.0	0.52	ABSENCE	ABSENCE	1		
10/06/2020 14:02	\$20-6576	Admin Pantry, SM Sta. Rosa	8.40 / 28.2	0.65	ABSENCE	ABSENCE	22		
10/08/2020 10:22	S20-6745	Cistern Tank, Robinson's Mall	8.17 / 28.7	0.77	ABSENCE	ABSENCE	47		
10/06/2020 13:37	S20-6578	Paotsin, Robinson's Mall	8.68 / 27.8	0.06	ABSENCE	ABSENCE	18		
10/05/2020 15:16	S20-6564	Water Pump, Metrogate Heritage Subd.	7.47 / 30.6	0.11	ABSENCE	ABSENCE	21		
10/06/2020 15:01	S20-6668	Clubhouse, Metrogate Heritage Subd.	7.32 / 30.5	0.97	ABSENCE	ABSENCE	130		

ollection 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.

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

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

NOT VALID WITHOUT QR CODE

REVIEWED BY:

CERTIFIED CORRECT BY:

Microbiology Unit Manager

Services Manager License No(s). (PRC 0060968)

This report may not be reproduced in part or in full and may not be used for advertisement or litigation purposes without permission from Laguna AAAWater Corporation. This report is certified to have passed the Laguna AAAWater Corporation Quality Control procedures for reporting results of analysis



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 (LAGUNA WATER)

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

ATTENTION : SANTA ROSA CITY HEALTH OFFICE II (CHO-2)

SUMMARY OF LABORATORY ANALYSIS

NO. OF SAMPLES : 46

TOTAL PARAMETERS TESTED : 5

ANALYSIS DATE(S) : 10/01/2020-10/24/2020

DATE/TIME COLLECTED			PARAMETER					
	SAMPLE CODE	SAMPLE LOCATION	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. BIÑAN								
10/07/2020 12:40	S20-6721	Laguna Wellfield 1	7.49 / 30.4	0.87	ABSENCE	ABSENCE	<1	
BRGY. BALIBAGO								
10/06/2020 14:55	S20-6570	#1354 Facundo Compound	8.02 / 29.3	0.26	ABSENCE	ABSENCE	<1	
10/05/2020 11:22	S20-6508	Clubhouse, South Hampton	7.83 / 29.2	0.02	ABSENCE	ABSENCE	<1	
10/05/2020 14:57	S20-6563	Block 5 Lot 25, JB Village	7.55 / 29.5	0.28	ABSENCE	ABSENCE	52	
10/22/2020 09:47	S20-7141	Cistern Tank, Waltermart Santa Rosa	-	0.04	ABSENCE	ABSENCE	<1	
BRGY. DILA								
10/05/2020 10:17	\$20-6551	Water Pump, Phase 3E, Mabuhay Homes 2000	7.44 / 29.7	0.45	ABSENCE	ABSENCE	<1	
10/05/2020 10:40	S20-6552	Block 2 Lot 10, Mabuhay Homes 2000	7.40 / 30.1	0.25	ABSENCE	ABSENCE	9	
10/08/2020 13:07	520-6722	Water Pump, Block 12, Phase 2E, Mabuhay Homes 2000	7.54 / 29.7	0.30	ABSENCE	ABSENCE	45	
10/05/2020 11:07	\$20-6554	Block 13 Lot 5, Phase 2E, Mabuhay Homes 2000	7.39 / 30.5	0.27	ABSENCE	ABSENCE	27	
10/08/2020 12:40	520-6723	Drinking Fountain, Dila Elementary School	7.44 / 28.9	0.24	ABSENCE	ABSENCE	14	
10/05/2020 13:02	S20-6518	Clubhouse, Villa Esmeralda	7.69 / 30.4	0.04	ABSENCE	ABSENCE	1	
BRGY, DITA								
10/05/2020 12:10	S20-6556	Block 24 Lot 2, New Santa Rosa Homes	7.44 / 29.3	0.25	ABSENCE	ABSENCE	<1	
10/08/2020 12:16	S20-6724	Block 19 Lot 11, New Santa Rosa Homes	7.41 / 30.1	0.20	ABSENCE	ABSENCE	16	
10/08/2020 11:59	S20-6725	Water Tank, SolCar Ville Subdivision	7.37 / 29.6	0.40	ABSENCE	ABSENCE	10	
10/06/2020 15:22	520-6667	Block 3 Lot 7, SolCar Ville Subdivision	7.45 / 30.6	0.22	ABSENCE	ABSENCE	15	

NOT VALID WITHOUT QR CODE

REVIEWED BY:

CERTIFIED CORRECT BY:

Microbiology Unit Manager

ANNA KARLA S. GUTIERREZ RMT Laboratory Services Manager License No(s). (PRC 0060968)

This report may not be reproduced in part or in full and may not be used for advertisement or litigation purposes without permission from Laguna AAAWater Corporation. This report is certified to have passed the Laguna AAAWater Corporation Quality Control procedures for reporting results of analysis.



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

WEBSITE: WWY	w.lagunawate	r.com.pn		P	ARAMETER		
DATE/TIME COLLECTED	SAMPLE CODE		pH/	RESIDUAL	COLIFORMC		
			Temperature ^A (- / °C)	CHLORINE ^B (mg/L)	TOTAL (Coliforms/ 100mL)	FECAL/ E. coli (Coliforms/	HPC ^D (CFU/mL
			MDL: NA LOQ: NA	MDL : 0.06 LOQ: 0.20	100ml)	100 mL)	74
		#1780 National Road	7.41 / 29.6	0.31	ABSENCE	ABSENCE	31
0/06/2020 15:48	S20-6666	R & B Ice Plant, Inc.	7.43 / 29.6	0.30	ABSENCE	ABSENCE	58
10/05/2020 12:48	S20-6566	Block 11 Lot 52, San Lorenzo Royale	7.60 / 30.6	0.05	ABSENCE	ABSENCE	<1
10/05/2020 12:48	\$20-6509	Block 11 Lot 52, San Lorenzo Noyale					
BRGY. DON JOSE		Science High School, Phase 1, Laguna Bel-	/ DC F	0.83	ABSENCE	ABSENCE	<1
10/08/2020 12:47	S20-6752	Science High School, Phase 1, Laguna Ser	7.79 / 26.5	0.63	Application		
10/08/2020 14:08	S20-6754	Church, Block 108, Phase 5, Laguna Bel-	7.98 / 27.4	0.83	ABSENCE	ABSENCE	250 <1
		Clubhouse, Phase 1, Laguna Bel-Air I	7.93 / 27.1	0.82	ABSENCE	ABSENCE	2
10/08/2020 12:02	S20-6753	Block 47 Lot 12, Laguna Bel-Air IV	7.78 / 27.7	0.81	ABSENCE	ABSENCE	
10/08/2020 12:39	S20-6758 S20-6746	8001, Pump 1, Acacia St., Santa Rosa	7.89 / 26.0	0.57	ABSENCE	ABSENCE	3
		Village I Clubhouse. Phase 4B, Santa Rosa Village I	7.94 / 27.9	0.52	ABSENCE	ABSENCE	<1
10/08/2020 13:59	S20-6747	Clubhouse. Phase 46, Santa Rosa Village II	7.82 / 27.4	0.57	ABSENCE	ABSENCE	1
10/08/2020 14:21	S20-6748	Clubhouse, Santa Rosa Village II	7.85 / 26.7	0.58	ABSENCE	ABSENCE	<1
10/08/2020 13:25	S20-6749	Pump 9 & 10, Santa Rosa Estates I	7.72 / 27.3	0.70	ABSENCE	ABSENCE	8
10/08/2020 13:30	\$20-6750	Clubhouse, Santa Rosa Estates I Drinking Fountain, Don Jose National High	7.74 / 28.5	0.93	ABSENCE	ABSENCE	14
10/12/2020 15:44	S20-6862	School					
BRGY. MACABLING		a Cub division	8.04 / 28.5	0.27	ABSENCE	ABSENCE	3
10/06/2020 14:24	S20-6584	Water Pump, Buena Rosa 9 Subdivision Block 4 Lot 26, Phase 2, Buena Rosa 9	8.01 / 29.2	0.24	ABSENCE	ABSENCE	<1
10/06/2020 14:37	S20-6585	Subdivision	7.91 / 28.5	0.30	ABSENCE	ABSENCE	29
10/06/2020 14:40	S20-6579	Water Pump, Corinthian Subdivision	7.93 / 30.5	0.20	ABSENCE	ABSENCE	< 1
10/06/2020 14:46	S20-6580	Block 11 Lot 19, Corinthian Subdivision	7.33 / 30.3				
BRGY. MALITLIT			7.42 / 30.6	0.10	ABSENCE	ABSENCE	36
10/05/2020 14:17	S20-6561	Clubhouse, Casan Residencia Subdivision		0.29	ABSENCE	ABSENCE	<
10/05/2020 12:05	S20-6510	Water Pump, Block 3 Lot 1, Phase 1A Annex, San Lorenzo Subd.	7.60 / 29.0		ABSENCE	ABSENCE	<
10/05/2020 12:00	S20-6511	Block 5 Lot 25, Phase 1A Annex, San Lorenzo Subd.	7.70 / 29.2	0.32		ABSENCE	
10/05/2020 11:43	\$20-6514	Water Pump, Main Road, Phase 2, Terra Fortuna	7.78 / 29.2	0.53	ABSENCE	ABSENCE	
10/05/2020 11:48		Block 11 Lot 16, Terra Fortuna	7.91 / 28.9		ABSENCE	ABSENCE	_
	****	Water Pump, 9999 W, Villa Las Casas	7.43 / 29.1		ABSENCE		-
10/05/2020 12:19		Block 1 Lot 17, Villa Las Casas	7.24 / 29.6	0.42	ABSENCE		
10/05/2020 12:27		Drinking Fountain, Malitlit Elementary School	7.44 / 30.5	0.15	ABSENCE	ABSENCE	4

NOT VALID WITHOUT QR CODE

REVIEWED BY:

JETHRO D. ESOOBIN Microbology Unit Manager **CERTIFIED CORRECT BY:**

S. AUTIERREZ, RMT ANNA KARLA Laboratory Services Manager

License Nots) (PRC 0060968)

This report may not be reproduced in part or in full and may not be used for advertisement or litigation purposes without permission from Laguna AAAWater Corporation. This report is certified to have passed the Laguna AAAWater Corporation Quality Control procedures for reporting results of analysis.



DOH Accredited Testing Laboratory (04A-001-1820-LW-2); DENR Environmental Loboratory 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

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, POOC								
10/01/2020 14:54	S20-6481	Water Pump, Villa Mercedez	7.48 / 29.4	0.03	ABSENCE	ABSENCE	<1	
10/01/2020 14:16	S20-6482	Block 2 Lot 1, Villa Mercedez	7.58 / 30.6	0.05	ABSENCE	ABSENCE	<1	
BRGY. PULONG STA.	CRUZ							
10/05/2020 14:22	S20-6507	Block 6 Lot 8, Buklod Diwa	7.70 / 29.7	0.02	ABSENCE	ABSENCE	<1	
10/05/2020 11:00	S20-6516	Drinking Fountain 1, Pulong Sta. Cruz Elementary School	7.69 / 29.7	0.02	ABSENCE	ABSENCE	280	
10/05/2020 11:12	S20-6517	Drinking Fountain 2, Pulong Sta. Cruz Elementary School	7.58 / 29.4	0.03	ABSENCE	ABSENCE	240	
BRGY. SANTO DOMI	NGO							
10/08/2020 13:44	\$20-6751	Clubhouse Santa Rosa Estates II	7.70 / 27.4	0.66	ABSENCE	ABSENCE	<1	

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.

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

NOT VALID WITHOUT QR CODE

REVIEWED BY:

JETHRO D. ESCOBIN Microbiology Unit Manager **CERTIFIED CORRECT BY:**

ANNA KARIAS SUTIERREZ, RMT Laboratory Services Manager License No(s). (PRC 006/968)

This report may not be reproduced in part or in full and may not be used for advertisement or litigation purposes without permission from Laguna AAAWater Corporation. This report is certified to have passed the Laguna AAAWater Corporation Quality Control procedures for reporting results of analysis.