

January 29, 2021

JAMES T. LEE HO, MD, FPCS City Health Office San Pablo City, Laguna

Subject: Microbiological Examination Report - January 2021

Dear Dr. Lee Ho:

Greetings from Laguna Water!

We are Laguna AAAWater Corporation, the authorized water concessionaire of the Province of Laguna. Laguna Water is a joint venture company between the Provincial Government of Laguna and Manila Water Philippine Ventures Company (owned by Manila Water Company Inc., the water service provider in the East Zone of Metro Manila).

As part of our mandate on improving the water quality, we are pleased to submit to you a summary of the Physical, Chemical and Microbiological Tests that we are conducting all throughout our covered Service Areas.

Thank you.

Sincerely yours,

ENGR. MELISSA A. ALCASID Technical Operations, Head



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, Nuvali, Brgy. Sto. Domingo, Sta. Rosa City, Laguna

ATTENTION : N/A

SUMMARY OF LABORATORY ANALYSIS

SAMPLE CODE(S) : S21-0322

DATE/TIME SUBMITTED : 01/12/2021 15:00

DATE/TIME COLLECTION : 01/12/2021 11:39

COLLECTED BY : Edwin O. Aguilar

NO. OF SAMPLES : 1

TOTAL PARAMETERS TESTED : 3

SAMPLE LOCATION : WATER PUMP, BELLA VITA SUBDIVISION, BRGY. SAN BARTOLOME, SAN PABLO CITY, LAGUNA

SAMPLE

CHARACTERISTICS

: 100 mL water sample in clear, polystyrene, sterile container with 3% sodium thiosulfate

PARAMETER(S)	UNIT(S)	RESULT(S)	METHOD(S)	ANALYSIS	
				DATE	ВУ
Total Coliform	Coliforms/100 mL	ABSENCE	9223B. Enzyme Substrate Test (Colilert-18®)	01/12/2021	ACP
Thermotolerant Coliform / Escherichia coli	Coliforms/100 mL	ABSENCE	9223B. Enzyme Substrate Test (Colilert-18*)	01/12/2021	ACP
Heterotrophic Plate Count (HPC) ^A	Colony Forming Unit (CFU)/mL	<1	9215B. Pour Plate Method	01/12/2021	ACP

REMARKS: Samples were analyzed as submitted.

NOTE: <u>A</u> – Method is not part of DENR-ELR Recognized Parameters **DEVIATIONS:** No deviations 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:

CERTIFIED CORRECT BY:

ALYSSA MARIE C. PENALES, RMT Microbiology Unit Manager (OIC) License No(s). (PRC 0064969)

ANNA KARLAS (SUTJERREZ, RM Laboratory Services Manager License No(s). (PRC 0060968)

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CUSTOMER NAME: Laguna AAAWater Corporation

ADDRESS: G/F, One Evotech Building, Nuvali, Brgy. Sto. Domingo, Sta. Rosa City, Laguna

ATTENTION : N/A

SUMMARY OF LABORATORY ANALYSIS

SAMPLE CODE(S) : S21-0323 **DATE/TIME SUBMITTED** : 01/12/2021 15:00

DATE/TIME COLLECTION : 01/12/2021 11:28 COLLECTED BY : Edwin O. Aguilar

NO. OF SAMPLES : 1 TOTAL PARAMETERS TESTED : 3

SAMPLE LOCATION : CLUBHOUSE, BELLA VITA SUBDIVISION, BRGY. SAN BARTOLOME, SAN PABLO CITY, LAGUNA

SAMPLE

: 100 mL water sample in clear, polystyrene, sterile container with 3% sodium thiosulfate **CHARACTERISTICS**

PARAMETER(S)	UNIT(S)	RESULT(S)	METHOD(S)	ANALYSIS	
				DATE	ВҮ
Total Coliform	Coliforms/100 mL	ABSENCE	9223B. Enzyme Substrate Test (Colilert-18®)	01/12/2021	ACP
Thermotolerant Coliform / Escherichia coli	Coliforms/100 mL	ABSENCE	9223B. Enzyme Substrate Test (Colilert-18*)	01/12/2021	ACP
Heterotrophic Plate Count (HPC) ^A	Colony Forming Unit (CFU)/mL	<1	9215B. Pour Plate Method	01/12/2021	ACP

REMARKS: Samples were analyzed as submitted.

NOTE: A - Method is not part of DENR-ELR Recognized Parameters **DEVIATIONS:** No deviations noted on sample collection and submission.

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

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GUZTERREZ, RMT Laboratory Services Manager License No(s). (PRC 0060968)

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CUSTOMER NAME: Laguna AAAWater Corporation

ADDRESS : G/F, One Evotech Building, Nuvali, Brgy. Sto. Domingo, Sta. Rosa City, Laguna

ATTENTION : N/A

SUMMARY OF LABORATORY ANALYSIS

SAMPLE CODE(S) : **S21-0326 DATE/TIME SUBMITTED** : 01/12/2021 15:00

DATE/TIME COLLECTION : 01/12/2021 10:32 COLLECTED BY : Edwin O. Aguilar

NO. OF SAMPLES :1 TOTAL PARAMETERS TESTED :3

SAMPLE LOCATION : WATER PUMP, AMAIA SCAPES SUBDIVISION, BRGY. SAN LUCAS, SAN PABLO CITY, LAGUNA

SAMPLE

CHARACTERISTICS: 100 mL water sample in clear, polystyrene, sterile container with 3% sodium thiosulfate

PARAMETER(S)	UNIT(S)	RESULT(S)	METHOD(S)	ANALYSIS	
				DATE	ВҮ
Total Coliform	Coliforms/100 mL	ABSENCE	9223B. Enzyme Substrate Test (Colilert-18®)	01/12/2021	ACP
Thermotolerant Coliform / Escherichia coli	Coliforms/100 mL	ABSENCE	9223B. Enzyme Substrate Test (Colilert-18®)	01/12/2021	ACP
Heterotrophic Plate Count (HPC) ^A	Colony Forming Unit (CFU)/mL	<1	9215B. Pour Plate Method	01/12/2021	ACP

REMARKS: Samples were analyzed as submitted.

NOTE: <u>A</u> – Method is not part of DENR-ELR Recognized Parameters **DEVIATIONS**: No deviations noted on sample collection and submission.

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

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ADDRESS : G/F, One Evotech Building, Nuvali, Brgy. Sto. Domingo, Sta. Rosa City, Laguna

ATTENTION : N/A

SUMMARY OF LABORATORY ANALYSIS

SAMPLE CODE(S) : S21-0327 DATE/TIME SUBMITTED : 01/12/2021 15:00

DATE/TIME COLLECTION : 01/12/2021 10:41 COLLECTED BY : Edwin O. Aguilar

NO. OF SAMPLES : 1 TOTAL PARAMETERS TESTED : 3

SAMPLE LOCATION : BLOCK 65 LOT 2, AMAIA SCAPES SUBDIVISION, BRGY. SAN LUCAS, SAN PABLO CITY, LAGUNA

SAMPLE

CHARACTERISTICS: 100 mL water sample in clear, polystyrene, sterile container with 3% sodium thiosulfate

PARAMETER(S)	UNIT(S)	RESULT(S)	METHOD(S)	ANALYSIS	
				DATE	BY
Total Coliform	Coliforms/100 mL	ABSENCE	9223B. Enzyme Substrate Test (Colilert-18®)	01/12/2021	АСР
Thermotolerant Coliform / Escherichia coli	Coliforms/100 mL	ABSENCE	9223B. Enzyme Substrate Test (Colilert-18®)	01/12/2021	ACP
Heterotrophic Plate Count (HPC) ^A	Colony Forming Unit (CFU)/mL	<1	9215B. Pour Plate Method	01/12/2021	ACP

REMARKS: Samples were analyzed as submitted.

NOTE: <u>A</u> – Method is not part of DENR-ELR Recognized Parameters **DEVIATIONS:** No deviations noted on sample collection and submission.

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

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