

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

CONTACT NO.: (049) 543-1916

WEBSITE: [www.lagunawater.com.ph](http://www.lagunawater.com.ph)

**CUSTOMER NAME** : Laguna Water 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)** : S23-1309

**DATE/TIME SUBMITTED** : 03/08/2023 16:10

**DATE/TIME COLLECTION** : 03/08/2023 12:16

**COLLECTED BY** : Edwin O. Aguilar

**NO. OF SAMPLES** : 1

**TOTAL PARAMETERS TESTED** : 4

**SAMPLE LOCATION** : SOURCE, SPORTS COMPLEX, SANTA CRUZ, LAGUNA

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

PARAMETER(S)	UNIT(S)	RESULT(S)	PNSDW LIMIT(S)	METHOD(S)	ANALYSIS	
					DATE	BY
*Residual Chlorine	mg/L	1.38	0.30 – 1.50	4500-Cl-G.DPD Colorimetric	03/08/2023	EOA
Total Coliform	Coliforms/100 mL	ABSENCE	ABSENCE	9223B. Enzyme Substrate Test (Colilert-18®)	03/08/2023	NGR
Thermotolerant Coliform / <i>Escherichia coli</i>	Coliforms/100 mL	ABSENCE	ABSENCE	9223B. Enzyme Substrate Test (Colilert-18®)	03/08/2023	NGR
Heterotrophic Plate Count (HPC) <sup>A</sup>	Colony Forming Unit (CFU)/mL	< 1	<500 (cfu/mL)	9215B. Pour Plate Method	03/08/2023	NGR

**REMARKS:** Sample collection was performed by LWC accredited samplers and was analyzed as submitted.

**NOTE:** <sup>A</sup> – Method is not part of DENR-ELR Recognized Parameters

\*- Performed onsite

**DEVIATIONS:** No deviations noted on sample collection and submission.

**METHOD REFERENCE:** Standard Methods for the Examination of Water and Wastewater, 23<sup>rd</sup> Edition

**STANDARD REFERENCE:** Standard Limit is based on Philippine National Standards for Drinking Water of 2017

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REVIEWED BY:

  
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Analytical Service Unit Manager  
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**ATTENTION** : N/A

### SUMMARY OF LABORATORY ANALYSIS

**SAMPLE CODE(S)** : S23-1310

**DATE/TIME SUBMITTED** : 03/08/2023 16:10

**DATE/TIME COLLECTION** : 03/08/2023 12:24

**COLLECTED BY** : Edwin O. Aguilar

**NO. OF SAMPLES** : 1

**TOTAL PARAMETERS TESTED** : 4

**SAMPLE LOCATION** : OVAL, BUBUKAL COMPLEX, SANTA CRUZ, CITY, LAGUNA

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

PARAMETER(S)	UNIT(S)	RESULT(S)	PNSDW LIMIT(S)	METHOD(S)	ANALYSIS	
					DATE	BY
*Residual Chlorine	mg/L	0.45	0.30 – 1.50	4500-Cl-G.DPD Colorimetric	03/08/2023	EOA
Total Coliform	Coliforms/100 mL	ABSENCE	ABSENCE	9223B. Enzyme Substrate Test (Colilert-18®)	03/08/2023	NGR
Thermotolerant Coliform / <i>Escherichia coli</i>	Coliforms/100 mL	ABSENCE	ABSENCE	9223B. Enzyme Substrate Test (Colilert-18®)	03/08/2023	NGR
Heterotrophic Plate Count (HPC) <sup>A</sup>	Colony Forming Unit (CFU)/mL	< 1	<500 (cfu/mL)	9215B. Pour Plate Method	03/08/2023	NGR

**REMARKS:** Sample collection was performed by LWC accredited samplers and was analyzed as submitted.

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

\*- Performed onsite

**DEVIATIONS:** No deviations noted on sample collection and submission.

**METHOD REFERENCE:** Standard Methods for the Examination of Water and Wastewater, 23<sup>rd</sup> Edition

**STANDARD REFERENCE:** Standard Limit is based on Philippine National Standards for Drinking Water of 2017

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**ATTENTION** : N/A

### SUMMARY OF LABORATORY ANALYSIS

**SAMPLE CODE(S)** : S23-1311

**DATE/TIME SUBMITTED** : 03/08/2023 16:10

**DATE/TIME COLLECTION** : 03/08/2023 13:10

**COLLECTED BY** : Edwin O. Aguilar

**NO. OF SAMPLES** : 1

**TOTAL PARAMETERS TESTED** : 4

**SAMPLE LOCATION** : WATER PUMP, CAPITOL COMPOUND, P. GUEVARRA AVENUE, LAGUNA PROVINCIAL CAPITOL, SANTA CRUZ CITY, LAGUNA

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

PARAMETER(S)	UNIT(S)	RESULT(S)	PNSDW LIMIT(S)	METHOD(S)	ANALYSIS	
					DATE	BY
*Residual Chlorine	mg/L	1.12	0.30 – 1.50	4500-Cl-G.DPD Colorimetric	03/08/2023	EOA
Total Coliform	Coliforms/100 mL	ABSENCE	ABSENCE	9223B. Enzyme Substrate Test (Colilert-18®)	03/08/2023	NGR
Thermotolerant Coliform / <i>Escherichia coli</i>	Coliforms/100 mL	ABSENCE	ABSENCE	9223B. Enzyme Substrate Test (Colilert-18®)	03/08/2023	NGR
Heterotrophic Plate Count (HPC) <sup>A</sup>	Colony Forming Unit (CFU)/mL	< 1	<500 (cfu/mL)	9215B. Pour Plate Method	03/08/2023	NGR

**REMARKS:** Sample collection was performed by LWC accredited samplers and was analyzed as submitted.

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

\*- Performed onsite

**DEVIATIONS:** No deviations noted on sample collection and submission.

**METHOD REFERENCE:** Standard Methods for the Examination of Water and Wastewater, 23<sup>rd</sup> Edition

**STANDARD REFERENCE:** Standard Limit is based on Philippine National Standards for Drinking Water of 2017

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**ATTENTION** : N/A

### SUMMARY OF LABORATORY ANALYSIS

**SAMPLE CODE(S)** : S23-1312

**DATE/TIME SUBMITTED** : 03/08/2023 16:10

**DATE/TIME COLLECTION** : 03/08/2023 13:33

**COLLECTED BY** : Edwin O. Aguilar

**NO. OF SAMPLES** : 1

**TOTAL PARAMETERS TESTED** : 4

**SAMPLE LOCATION** : OLD CAPITOL BUILDING, CAPITOL COMPOUND, P. GUEVERRA AVENUE, LAGUNA PROVINCIAL CAPITOL, SANTA CRUZ CITY, LAGUNA

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

PARAMETER(S)	UNIT(S)	RESULT(S)	PNSDW LIMIT(S)	METHOD(S)	ANALYSIS	
					DATE	BY
*Residual Chlorine	mg/L	0.58	0.30 – 1.50	4500-Cl-G.DPD Colorimetric	03/08/2023	EOA
Total Coliform	Coliforms/100 mL	ABSENCE	ABSENCE	9223B. Enzyme Substrate Test (Colilert-18®)	03/08/2023	NGR
Thermotolerant Coliform / <i>Escherichia coli</i>	Coliforms/100 mL	ABSENCE	ABSENCE	9223B. Enzyme Substrate Test (Colilert-18®)	03/08/2023	NGR
Heterotrophic Plate Count (HPC) <sup>A</sup>	Colony Forming Unit (CFU)/mL	< 1	<500 (cfu/mL)	9215B. Pour Plate Method	03/08/2023	NGR

**REMARKS:** Sample collection was performed by LWC accredited samplers and was analyzed as submitted.

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

\*- Performed onsite

**DEVIATIONS:** No deviations noted on sample collection and submission.

**METHOD REFERENCE:** Standard Methods for the Examination of Water and Wastewater, 23<sup>rd</sup> Edition

**STANDARD REFERENCE:** Standard Limit is based on Philippine National Standards for Drinking Water of 2017

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**ATTENTION** : N/A

### SUMMARY OF LABORATORY ANALYSIS

**SAMPLE CODE(S)** : S23-1313

**DATE/TIME SUBMITTED** : 03/08/2023 16:10

**DATE/TIME COLLECTION** : 03/08/2023 13:16

**COLLECTED BY** : Edwin O. Aguilar

**NO. OF SAMPLES** : 1

**TOTAL PARAMETERS TESTED** : 4

**SAMPLE LOCATION** : CISTERN TANK, LAGUNA MEDICAL CENTER, SANTA CRUZ CITY, LAGUNA

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

PARAMETER(S)	UNIT(S)	RESULT(S)	PNSDW LIMIT(S)	METHOD(S)	ANALYSIS	
					DATE	BY
*Residual Chlorine	mg/L	0.45	0.30 – 1.50	4500-Cl-G.DPD Colorimetric	03/08/2023	EOA
Total Coliform	Coliforms/100 mL	ABSENCE	ABSENCE	9223B. Enzyme Substrate Test (Colilert-18®)	03/08/2023	NGR
Thermotolerant Coliform / <i>Escherichia coli</i>	Coliforms/100 mL	ABSENCE	ABSENCE	9223B. Enzyme Substrate Test (Colilert-18®)	03/08/2023	NGR
Heterotrophic Plate Count (HPC) <sup>A</sup>	Colony Forming Unit (CFU)/mL	< 1	<500 (cfu/mL)	9215B. Pour Plate Method	03/08/2023	NGR

**REMARKS:** Sample collection was performed by LWC accredited samplers and was analyzed as submitted.

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

\*- Performed onsite

**DEVIATIONS:** No deviations noted on sample collection and submission.

**METHOD REFERENCE:** Standard Methods for the Examination of Water and Wastewater, 23<sup>rd</sup> Edition

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**ATTENTION** : N/A

### SUMMARY OF LABORATORY ANALYSIS

**SAMPLE CODE(S)** : S23-1314

**DATE/TIME SUBMITTED** : 03/08/2023 16:10

**DATE/TIME COLLECTION** : 03/08/2023 13:50

**COLLECTED BY** : Edwin O. Aguilar

**NO. OF SAMPLES** : 1

**TOTAL PARAMETERS TESTED** : 4

**SAMPLE LOCATION** : KITCHEN, PROVINCIAL HEALTH OFFICE, SANTA CRUZ CITY, LAGUNA

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

PARAMETER(S)	UNIT(S)	RESULT(S)	PNSDW LIMIT(S)	METHOD(S)	ANALYSIS	
					DATE	BY
*Residual Chlorine	mg/L	0.36	0.30 – 1.50	4500-Cl-G.DPD Colorimetric	03/08/2023	EOA
Total Coliform	Coliforms/100 mL	ABSENCE	ABSENCE	9223B. Enzyme Substrate Test (Colilert-18®)	03/08/2023	NGR
Thermotolerant Coliform / <i>Escherichia coli</i>	Coliforms/100 mL	ABSENCE	ABSENCE	9223B. Enzyme Substrate Test (Colilert-18®)	03/08/2023	NGR
Heterotrophic Plate Count (HPC) <sup>A</sup>	Colony Forming Unit (CFU)/mL	< 1	<500 (cfu/mL)	9215B. Pour Plate Method	03/08/2023	NGR

**REMARKS:** Sample collection was performed by LWC accredited samplers and was analyzed as submitted.

**NOTE:** <sup>A</sup> – Method is not part of DENR-ELR Recognized Parameters

\*- Performed onsite

**DEVIATIONS:** No deviations noted on sample collection and submission.

**METHOD REFERENCE:** Standard Methods for the Examination of Water and Wastewater, 23<sup>rd</sup> Edition

**STANDARD REFERENCE:** Standard Limit is based on Philippine National Standards for Drinking Water of 2017

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**ATTENTION** : N/A

### SUMMARY OF LABORATORY ANALYSIS

**SAMPLE CODE(S)** : S23-1315

**DATE/TIME SUBMITTED** : 03/08/2023 16:10

**DATE/TIME COLLECTION** : 03/08/2023 14:01

**COLLECTED BY** : Edwin O. Aguilar

**NO. OF SAMPLES** : 1

**TOTAL PARAMETERS TESTED** : 4

**SAMPLE LOCATION** : HAND HYGIENE, PROVINCIAL HEALTH OFFICE, SANTA CRUZ CITY, LAGUNA

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

PARAMETER(S)	UNIT(S)	RESULT(S)	PNSDW LIMIT(S)	METHOD(S)	ANALYSIS	
					DATE	BY
*Residual Chlorine	mg/L	0.30	0.30 – 1.50	4500-Cl-G.DPD Colorimetric	03/08/2023	EOA
Total Coliform	Coliforms/100 mL	ABSENCE	ABSENCE	9223B. Enzyme Substrate Test (Colilert-18®)	03/08/2023	NGR
Thermotolerant Coliform / <i>Escherichia coli</i>	Coliforms/100 mL	ABSENCE	ABSENCE	9223B. Enzyme Substrate Test (Colilert-18®)	03/08/2023	NGR
Heterotrophic Plate Count (HPC) <sup>A</sup>	Colony Forming Unit (CFU)/mL	< 1	<500 (cfu/mL)	9215B. Pour Plate Method	03/08/2023	NGR

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\*- Performed onsite

**DEVIATIONS:** No deviations noted on sample collection and submission.

**METHOD REFERENCE:** Standard Methods for the Examination of Water and Wastewater, 23<sup>rd</sup> Edition

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