



TARLAC CITY WATER DISTRICT WATER LABORATORY

UNDER THE MANAGEMENT OF THE PRIMEWATER INFRASTRUCTURE CORP.

DOH ACCREDITATION NUMBER: 03-004-2224-LW-1

TCWDWL/QF-BRES/-23-11-0000890

TCWDWL/QF-BWS/-23- 11-002

TCWDWL/QF-BRO/-23-11-0000876



BACTERIOLOGICAL WATER ANALYSIS

Requesting Agency/Client : LICAB WATER DISTRICT

Date and Time Received : 11/6/23 11:14 am

Address : REAL ST. POBLACION SUR, LICAB, NUEVA ECIJA

Date and Time Analyzed : 11/6/23 11:30 am

Date of Collection : 11/6/23

Date and Time Reported : 11/13/23 8:00:04 AM

Name of Sampler : REYNALDO MADRID

Sample Temp upon receipt : 19.6 °C

SAMPLE ID(LAB NO., LOCATION)	TYPE OF SAMPLE / SAMPLING POINT	PHYSICAL CHARACTERISTICS OF WATER SAMPLE	TREATED / UNTREATED	SAMPLE COLLECTION TIME	Results of Analysis			
					Total Coliform (MPN/100 ml)	Thermotolerant Coliform (MPN/100 ml)	HPC (CFU/ml)	Remarks
Sample Lab No. B23-2804/ Location SHERWIN ESPERANZA / SAN CRISTOBAL LICAB	DEEPWELL/TAP	100cc/ Clear/ In Sterilized Sampling Bottle	TREATED	8:09 am	<1.1	<1.1	480	Passed
Sample Lab No. B23-2805/ Location LEOVINO CADENA / VILLA ROSA LICAB	DEEPWELL/TAP	100cc/ Clear/ In Sterilized Sampling Bottle	TREATED	8:25 am	<1.1	<1.1	460	Passed
Sample Lab No. B23-2806/ Location ROSALINDA CUECO / POB. SUR LICAB	DEEPWELL/TAP	100cc/ Clear/ In Sterilized Sampling Bottle	TREATED	8:08 am	<1.1	<1.1	150	Passed
Sample Lab No. B23-2807/ Location LORELIE SANGIL / SAN CASIMIRO LICAB	DEEPWELL/TAP	100cc/ Clear/ In Sterilized Sampling Bottle	TREATED	8:26 am	<1.1	<1.1	10	Passed
Sample Lab No. B23-2808/ Location MODESTA SARMIENTO / POB. NORTE LICAB	DEEPWELL/TAP	100cc/ Clear/ In Sterilized Sampling Bottle	TREATED	8:40 am	<1.1	<1.1	8	Passed
Sample Lab No. B23-2809/ Location MARJORIE MERCADO / STA. MARIA LICAB	DEEPWELL/TAP	100cc/ Clear/ In Sterilized Sampling Bottle	TREATED	8:30 am	<1.1	<1.1	1	Passed
Sample Lab No. B23-2810/ Location MARCELITA DELA CRUZ / STA. MARIA LICAB	DEEPWELL/TAP	100cc/ Clear/ In Sterilized Sampling Bottle	TREATED	8:42 am	<1.1	<1.1	4	Passed
Philippine National Standards for Drinking Water 2017 and AO 2017-0010 Standard					<1.1	<1.1	<500	

REMARK/S:

- The water samples have complied/ passed with the standard values set by the PNSDW 2017 and AO 2017-010 for the parameters analyzed
- Sample Temperature requirement must be kept at less than 10 °C but not frozen. Source: SMEWW 9060 Microbiological Sample and Storage
- Result of examination specifically relates to samples as received.

TEST METHOD USED:

- : SMEWW 9221 Multiple Tube Fermentation Technique, for the determination of total and thermotolerant coliforms
- : SMEWW 9215B Pour Plate Method for the determination of HPC, 35 °C / 48H, Plate Count Agar

REFERENCES:

- : Standard Methods for the Examination of Water and Wastewater, 23rd Edition
- : Philippine National Standards for Drinking Water of 2017, Department of Health Administrative Order 2017-0010

Analysis conducted by:

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Certified correct by:

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PRC License No.: 51612

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TCWDWL/QF-BRES

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PrimeWater Tarlac City

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