



**TARLAC CITY WATER DISTRICT
WATER LABORATORY**
UNDER THE MANAGEMENT OF THE PRIMEWATER INFRASTRUCTURE CORP.



ACCREDITATION NUMBER: 03-004-19LW-1

TCWDWL/QF-BRES/-20-02-0000103

TCWDWL/QF-BRS/-20-02-003

TCWDWL/QF-BRO/-20-02-0000098

BACTERIOLOGICAL WATER ANALYSIS

Date Reported: 02/11/2020

Time Reported: 4:15:54 PM

Sample Temp upon receipt: 27.7 °C

Requesting Agency/Client: VILLASIS WATER DISTRICT
Address: POBLACION ZONE 1, VILLASIS PANGASINAN
Name of Sampler: PABLO RAGASA

Sample ID (Lab. No., Sampling Point, Address)	Physical Characteristics of Water Sample	Sampling Date and Time				Results of Analysis			
		Date	Collection	Receipt	Examination	Total Coliform (MPN/100 ml)	Thermotolerant Coliform (MPN/100 ml)	HPC (CFU/ml)	Remarks
Sample Lab No. B20-0344/ Sampling Pt. TAP/ Address BRGY. LOMBOY MR. LAURETA	100cc/Clear/In Sterilized Bottle	02/4/20	10:20 am	1:17 pm	1:30 pm	<1.1	<1.1	<1	PASSED
Sample Lab No. B20-0345/ Sampling Pt. TAP/ Address BRGY. LOMBOY SLABA BLOW OFF	100cc/Clear/In Sterilized Bottle	02/4/20	10:30 am	1:17 pm	1:30 pm	<1.1	<1.1	1	PASSED
Sample Lab No. B20-0346/ Sampling Pt. TAP/ Address BRGY. SAN NICOLAS SLABA BLOW OFF	100cc/Clear/In Sterilized Bottle	02/4/20	10:45 am	1:17 pm	1:30 pm	<1.1	<1.1	9	PASSED
Sample Lab No. B20-0347/ Sampling Pt. TAP/ Address BRGY. SAN NICOLAS DAVID RAGASA	100cc/Clear/In Sterilized Bottle	02/4/20	10:40 am	1:17 pm	1:30 pm	<1.1	<1.1	<1	PASSED
Sample Lab No. B20-0348/ Sampling Pt. TAP/ Address BRGY. BACAG PURINA BLOW OFF	100cc/Clear/In Sterilized Bottle	02/4/20	10:50 am	1:17 pm	1:30 pm	<1.1	<1.1	<1	PASSED
Sample Lab No. B20-0349/ Sampling Pt. TAP/ Address BACAG LAVISTE BLOW OFF	100cc/Clear/In Sterilized Bottle	02/4/20	11:00 am	1:17 pm	1:30 pm	<1.1	<1.1	2	PASSED
Sample Lab No. B20-0350/ Sampling Pt. TAP/ Address BACAG WEST BLOW OFF	100cc/Clear/In Sterilized Bottle	02/4/20	11:10 am	1:17 pm	1:30 pm	<1.1	<1.1	<1	PASSED
Sample Lab No. B20-0351/ Sampling Pt. TAP/ Address TOMBOD ZONE V	100cc/Clear/In Sterilized Bottle	02/4/20	11:30 am	1:17 pm	1:30 pm	<1.1	<1.1	<1	PASSED
Sample Lab No. B20-0352/ Sampling Pt. TAP/ Address BARRACA MR. DELA CRUZ	100cc/Clear/In Sterilized Bottle	02/4/20	11:38 am	1:17 pm	1:30 pm	<1.1	<1.1	<1	PASSED
Philippine National Standards for Drinking Water 2017 and AO 2017-0010 Standard						<1.1	<1.1	<500	

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

REMARK/S:

Result of examination specifically relates to samples as received.

Sample/s exceed/s the recommended SMEWW Temperature requirements, as such please interpret Results with caution. Sample must be kept at less than 10 °C but not frozen. SMEWW 9060 Microbiological Sample and Storage

The water samples have complied with the standard values set by the PNSDW 2017 and AO 2017-010 for the parameters analyzed

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:

Checked by:

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