



### REPORT OF ANALYSIS

Req. Ref. No. : CAR-042021-MIC-0465; MIC-0467; MIC-0487  
Date Submitted : April 13 & 19, 2021  
Date Analyzed : April 13-15 & 19-21, 2021  
Date Reported : April 23, 2021  
Submitted by : Customer Name :  
Name of Company : **LA TRINIDAD WATER DISTRICT**  
Address : **Km. 4, Balili, La Trinidad, Benguet**

Page : Page 1 of 2

SAMPLE CODE	SAMPLE DESCRIPTION	TEST	RESULT
MIC-0956 to MIC-0975;  MIC-1003 to MIC-1005;  MIC-1042 to MIC-1045	20 Domestic water samples from terminal points placed in sterilized reagent bottle and with written label, 2 <sub>T</sub> , 3 <sub>T</sub> , 4 <sub>T</sub> , 5 <sub>T</sub> , 6 <sub>T</sub> , 8 <sub>T</sub> , 9 <sub>T</sub> , 12 <sub>T</sub> , 14 <sub>T</sub> , Lubas <sub>T</sub> , JICA <sub>T1</sub> , JICA <sub>T2</sub> , PPSS <sub>T1</sub> , SWAMP <sub>T</sub> , A <sub>T</sub> , PICOWELL <sub>T1</sub> , PICOWELL <sub>T2</sub> , MCWFP <sub>T</sub> , Ampasit <sub>i</sub> and SPED <sub>T</sub> .	Total Coliform Count	2 <sub>T</sub> – <1.1 MPN/100 mL 3 <sub>T</sub> – <1.1 MPN/100 mL 4 <sub>T</sub> – <1.1 MPN/100 mL 5 <sub>T</sub> – <1.1 MPN/100 mL 6 <sub>T</sub> – <1.1 MPN/100 mL 8 <sub>T</sub> – <1.1 MPN/100 mL 9 <sub>T</sub> – <1.1 MPN/100 mL 12 <sub>T</sub> – <1.1 MPN/100 mL 14 <sub>T</sub> – <1.1 MPN/100 mL Lubas <sub>T</sub> – <1.1 MPN/100 mL JICA <sub>T1</sub> – <1.1 MPN/100 mL JICA <sub>T2</sub> – <1.1 MPN/100 mL PPSS <sub>T1</sub> – <1.1 MPN/100 mL SWAMP <sub>T</sub> – <1.1 MPN/100 mL A <sub>T</sub> – <1.1 MPN/100 mL PICOWELL <sub>T1</sub> – <1.1 MPN/100 mL PICOWELL <sub>T2</sub> – <1.1 MPN/100 mL MCWFP <sub>T</sub> – <1.1 MPN/100 mL Ampasit <sub>i</sub> – <1.1 MPN/100 mL SPED <sub>T</sub> – <1.1 MPN/100 mL
		<i>E. coli</i>	All samples (terminal) – <1.1 MPN/100 mL
		Heterotrophic Plate Count	2 <sub>T</sub> – <1* CFU/mL 3 <sub>T</sub> – <1* CFU/mL 4 <sub>T</sub> – <1* CFU/mL 5 <sub>T</sub> – <1** CFU/mL 6 <sub>T</sub> – <1* CFU/mL 8 <sub>T</sub> – 23* CFU/mL 9 <sub>T</sub> – <1* CFU/mL 12 <sub>T</sub> – <1* CFU/mL 14 <sub>T</sub> – 2* CFU/mL Lubas <sub>T</sub> – <1* CFU/mL JICA <sub>T1</sub> – <1* CFU/mL JICA <sub>T2</sub> – 22* CFU/mL PPSS <sub>T1</sub> – 2* CFU/mL SWAMP <sub>T</sub> – 4* CFU/mL



### REPORT OF ANALYSIS

Req. Ref. No. : CAR-042021-MIC-0465; MIC-0467; MIC-0487  
Date Submitted : April 13 & 19, 2021  
Date Analyzed : April 13-15 & 19-21, 2021  
Date Reported : April 23, 2021  
Submitted by : Customer Name :  
Name of Company : **LA TRINIDAD WATER DISTRICT**  
Address : **Km. 4, Balili, La Trinidad, Benguet**

Page : Page 2 of 2

MIC-0956 to MIC-0975;  MIC-1003 to MIC-1005;  MIC-1042 to MIC-1045	<b>20 Domestic water samples from terminal points placed in sterilized reagent bottle and with written label, 2<sub>T</sub>, 3<sub>T</sub>, 4<sub>T</sub>, 5<sub>T</sub>, 6<sub>T</sub>, 8<sub>T</sub>, 9<sub>T</sub>, 12<sub>T</sub>, 14<sub>T</sub>, Lubas<sub>T</sub>, JICA<sub>T1</sub>, JICA<sub>T2</sub>, PPSS<sub>T1</sub>, SWAMP<sub>T</sub>, A<sub>T</sub>, PICOWELL<sub>T1</sub>, PICOWELL<sub>T2</sub>, MCWFP<sub>T</sub>, Ampasit<sub>t</sub> and SPED<sub>T</sub>.</b>	<b>Heterotrophic Plate Count</b>	A <sub>T</sub> – <1* CFU/mL PICOWELL <sub>T1</sub> – <1* CFU/mL PICOWELL <sub>T2</sub> – 1* CFU/mL MCWFP <sub>T</sub> – <1* CFU/mL Ampasit <sub>t</sub> – <1* CFU/mL SPED <sub>T</sub> – <1* CFU/mL
--	---	----------------------------------	--

#### METHODOLOGY:

##### Total Coliform Count / *Escherichia coli*

Multiple Tube Fermentation Technique-Most Probable Number (MPN). Following Standard Methods for the Examination of Water and Waste Water, 23<sup>rd</sup> Edition 2017, Microbiological Examination 9000: 9221B; 9223A and B (Modified) and in accordance with Merck Microbiological Manual, 12<sup>th</sup> Edition.

##### Heterotrophic Plate Count.

Pour Plate - Colony Forming Units (CFU) per mL. Following Standard Methods for the Examination of Water and Waste Water, 23<sup>rd</sup> Edition 2017, Microbiological Examination 9000: 9050C; 9215A and B.

**REMARKS: Domestic water samples from all terminal points are NEGATIVE for *E. coli*. Heterotrophic Plate Count of all water samples are within the standard limit set by the PNSDW.**

The results given in this report are those obtained at the time of test and refer only to the particular sample submitted. This report shall not be reproduced except in full, without the written approval of the laboratory.

\* Estimated Heterotrophic Plate Count

Analyzed by:

**CLARISA ANGELLI N. LUBRICA**  
Analyst

Certified by:

**JAMIE BETH B. GALIAN**  
Technical Manager

Approved for Release by:

**ANGEL L. MAGUEN**  
Quality Manager

**Note: Report of analysis is not valid without seal and all entries written in bold italics are data provided by the customer.**