



**BACTERIOLOGICAL TEST RESULT**

COMPANY NAME: Naval Water District  
 NAME OF CLIENT: Mr. Ray Delfin  
 ADDRESS: Naval, Biliran

CLA 35604

Collected by: Client  
 Date of Collection: September 21, 2016 Date Received: September 22, 2016 Date of Analysis: September 22, 2016  
 Sampling Point: Faucet Time Received: 12:20 PM Time of Analysis: 1:00 PM  
 Source of Sample: Spring Developed Date of Reporting: September 27, 2016  
 Treatment: \_\_\_\_\_

Sample No.	Location	Time of Collection	Elapsed Time (h)	Test Requested	Method Used	No. of Positive Tubes (out of 5 tubes)	Results	Standard Value/ Limit	Unit
35604-1	Cañeja St.	13:14	23:46	Total Coliform	MTFT	0	<1.1	<1.1	MPN/100mL
				Fecal Coliform	MTFT	0	<1.1	<1.1	MPN/100mL
				E. coli Determination	MTFT		NR	Negative	
				HPC	Spread Plate		2	500	CFU/mL
35604-2	Sitio Lupa	13:35	23:25	Total Coliform	MTFT	0	<1.1	<1.1	MPN/100mL
				Fecal Coliform	MTFT	0	<1.1	<1.1	MPN/100mL
				E. coli Determination	MTFT		NR	Negative	
				HPC	Spread Plate		6	500	CFU/mL
35604-3	Puro Bliss	14:00	23:00	Total Coliform	MTFT	0	<1.1	<1.1	MPN/100mL
				Fecal Coliform	MTFT	0	<1.1	<1.1	MPN/100mL
				E. coli Determination	MTFT		NR	Negative	
				HPC	Spread Plate		4	500	CFU/mL
35604-4	Brgy. Larrazabal	14:20	22:40	Total Coliform	MTFT	0	<1.1	<1.1	MPN/100mL
				Fecal Coliform	MTFT	0	<1.1	<1.1	MPN/100mL
				E. coli Determination	MTFT		NR	Negative	
				HPC	Spread Plate		10	500	CFU/mL
35604-5	Sitio San Roque	14:35	22:25	Total Coliform	MTFT	0	<1.1	<1.1	MPN/100mL
				Fecal Coliform	MTFT	0	<1.1	<1.1	MPN/100mL
				E. coli Determination	MTFT		NR	Negative	
				HPC	Spread Plate		2	500	CFU/mL
35604-6	Basak, Atipolo	15:00	22:00	Total Coliform	MTFT	0	<1.1	<1.1	MPN/100mL
				Fecal Coliform	MTFT	0	<1.1	<1.1	MPN/100mL
				E. coli Determination	MTFT		NR	Negative	
				HPC	Spread Plate		2	500	CFU/mL

Legend: MTFT = Multiple Tube Fermentation Technique, NR = Test Not Requested, NI = Not Indicated, TMTC = Too Many To Count



**REMARKS:**

1. The results in this report were obtained at the time of the test and refer only to the particular sample submitted.
2. At the time of examination, no presence of total and fecal coliform bacteria was noted in the water sample.
3. Heterotrophic Plate Count (HPC) value is within the normal limit.
4. The results show that the sample submitted **PASSED** the DOH Standards for Drinking Water.

**REFERENCES:**

**American Public Health Association (APHA).** 1998. Standard Methods for the Examination of Drinking Water and Wastewater, 20th ed. APHA, Washington DC.

**Philippine National Standards for Drinking Water.** 2007. Department of Health (DOH).

Analyzed By:

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*Not valid without official seal.*