



# Echem ENVIRONMENTAL TESTING LABORATORY CORPORATION

Laboratory: Blk 22 Lot 6A, Golden Sun 999 Ind'l Park, Quezon Rd., San Pablo Libutad, San Simon, Pampanga  
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DOH Accreditation No.03-010-2325-LW-2 Valid until December 31, 2025  
 DENR C.R.No. 074/2023 Valid until June 24, 2026

## TEST REPORT

Client: **Manila Water Philippine Ventures (MWPV)**  
 Address: **3<sup>rd</sup> Floor, One Joroma Place, Congressional Avenue, Quezon City**  
 Contact Person: **Ms. Florisza I. Faustino**  
 COC Number: **2024-B0071**

Test Report No.: **TR-24B-157**  
 Date and Time Received: **06 Feb 2024 @04:00PM**  
 Sampled By: **ECHEM**  
 Report Date: **14 Feb 2024**

Sample ID:	<b>S24-B06-028D</b>			Sampling Date:	<b>06 Feb 2024</b>		
Sample Description:	<b>N5</b>			Sampling Time:	<b>09:37 AM</b>		
Sample Matrix:	<b>Drinking Water</b>			Sampling Location:	<b>Anvaya Cove, Morong, Bataan</b>		
Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
<b>E.coli</b>	<b>Absent</b>	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	06 Feb 2024 @04:55PM	AHP
<b>Thermotolerant Coliform</b>	<b>&lt;1.1</b>	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @04:55PM	AHP
<b>Heterotrophic Plate Count (HPC)</b>	<b>&lt;1</b>	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2024 @06:35PM	AHP
<b>Total Coliform</b>	<b>&lt;1.1</b>	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @04:55PM	AHP

Sample ID:	<b>S24-B06-029D</b>			Sampling Date:	<b>06 Feb 2024</b>		
Sample Description:	<b>SRCC Boston</b>			Sampling Time:	<b>09:41 AM</b>		
Sample Matrix:	<b>Drinking Water</b>			Sampling Location:	<b>Anvaya Cove, Morong, Bataan</b>		
Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
<b>E.coli</b>	<b>Absent</b>	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	06 Feb 2024 @04:58PM	AHP
<b>Thermotolerant Coliform</b>	<b>&lt;1.1</b>	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @04:58PM	AHP
<b>Heterotrophic Plate Count (HPC)</b>	<b>&lt;1</b>	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2024 @06:35PM	AHP
<b>Total Coliform</b>	<b>&lt;1.1</b>	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @04:58PM	AHP

Sample ID:	<b>S24-B06-030D</b>			Sampling Date:	<b>06 Feb 2024</b>		
Sample Description:	<b>N4</b>			Sampling Time:	<b>09:47 AM</b>		
Sample Matrix:	<b>Drinking Water</b>			Sampling Location:	<b>Anvaya Cove, Morong, Bataan</b>		
Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
<b>E.coli</b>	<b>Absent</b>	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	06 Feb 2024 @05:01PM	AHP
<b>Thermotolerant Coliform</b>	<b>&lt;1.1</b>	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:01PM	AHP
<b>Heterotrophic Plate Count (HPC)</b>	<b>&lt;1</b>	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2024 @06:35PM	AHP
<b>Total Coliform</b>	<b>&lt;1.1</b>	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:01PM	AHP

Sample ID:	<b>S24-B06-031D</b>			Sampling Date:	<b>06 Feb 2024</b>		
Sample Description:	<b>N7</b>			Sampling Time:	<b>09:50 AM</b>		
Sample Matrix:	<b>Drinking Water</b>			Sampling Location:	<b>Anvaya Cove, Morong, Bataan</b>		
Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
<b>E.coli</b>	<b>Absent</b>	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	06 Feb 2024 @05:04PM	AHP
<b>Thermotolerant Coliform</b>	<b>&lt;1.1</b>	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:04PM	AHP
<b>Heterotrophic Plate Count (HPC)</b>	<b>&lt;1</b>	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2024 @06:35PM	AHP
<b>Total Coliform</b>	<b>&lt;1.1</b>	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:04PM	AHP

Sample ID:	<b>S24-B06-032D</b>			Sampling Date:	<b>06 Feb 2024</b>		
Sample Description:	<b>Tulfo Residence</b>			Sampling Time:	<b>09:53 AM</b>		
Sample Matrix:	<b>Drinking Water</b>			Sampling Location:	<b>Anvaya Cove, Morong, Bataan</b>		
Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
<b>E.coli</b>	<b>Absent</b>	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	06 Feb 2024 @05:07PM	AHP
<b>Thermotolerant Coliform</b>	<b>&lt;1.1</b>	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:07PM	AHP
<b>Heterotrophic Plate Count (HPC)</b>	<b>1</b>	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2024 @06:35PM	AHP
<b>Total Coliform</b>	<b>&lt;1.1</b>	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:07PM	AHP



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 Technical: 0917-507-8753 • 0917-164-2944

Sample ID: S24-B06-034D		Sampling Date: 06 Feb 2024					
Sample Description: N2		Sampling Time: 10:06 AM					
Sample Matrix: Drinking Water		Sampling Location: Anvaya Cove, Morong, Bataan					
Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
<b>E.coli</b>	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	06 Feb 2024 @05:13PM	AHP
<b>Thermotolerant Coliform</b>	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:13PM	AHP
<b>Heterotrophic Plate Count (HPC)</b>	<1	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2024 @06:35PM	AHP
<b>Total Coliform</b>	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:13PM	AHP

  

Sample ID: S24-B06-035D		Sampling Date: 06 Feb 2024					
Sample Description: N1		Sampling Time: 10:12 AM					
Sample Matrix: Drinking Water		Sampling Location: Anvaya Cove, Morong, Bataan					
Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
<b>E.coli</b>	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	06 Feb 2024 @05:16PM	AHP
<b>Thermotolerant Coliform</b>	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:16PM	AHP
<b>Heterotrophic Plate Count (HPC)</b>	<1	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2024 @06:35PM	AHP
<b>Total Coliform</b>	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:16PM	AHP

  

Sample ID: S24-B06-036D		Sampling Date: 06 Feb 2024					
Sample Description: N3		Sampling Time: 10:16 AM					
Sample Matrix: Drinking Water		Sampling Location: Anvaya Cove, Morong, Bataan					
Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
<b>E.coli</b>	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	06 Feb 2024 @05:19PM	AHP
<b>Thermotolerant Coliform</b>	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:19PM	AHP
<b>Heterotrophic Plate Count (HPC)</b>	<1	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2024 @06:35PM	AHP
<b>Total Coliform</b>	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:19PM	AHP

  

Sample ID: S24-B06-038D		Sampling Date: 06 Feb 2024					
Sample Description: BNC Pawikan		Sampling Time: 10:28 AM					
Sample Matrix: Drinking Water		Sampling Location: Anvaya Cove, Morong, Bataan					
Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
<b>E.coli</b>	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	06 Feb 2024 @05:25PM	AHP
<b>Thermotolerant Coliform</b>	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:25PM	AHP
<b>Heterotrophic Plate Count (HPC)</b>	<1	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2024 @06:35PM	AHP
<b>Total Coliform</b>	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:25PM	AHP

  

Sample ID: S24-B06-039D		Sampling Date: 06 Feb 2024					
Sample Description: Beech Croft		Sampling Time: 10:34 AM					
Sample Matrix: Drinking Water		Sampling Location: Anvaya Cove, Morong, Bataan					
Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
<b>E.coli</b>	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	06 Feb 2024 @05:28PM	AHP
<b>Thermotolerant Coliform</b>	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:28PM	AHP
<b>Heterotrophic Plate Count (HPC)</b>	<1	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2024 @06:35PM	AHP
<b>Total Coliform</b>	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:28PM	AHP

  

Sample ID: S24-B06-040D		Sampling Date: 06 Feb 2024					
Sample Description: Villas		Sampling Time: 10:37 AM					
Sample Matrix: Drinking Water		Sampling Location: Anvaya Cove, Morong, Bataan					
Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
<b>E.coli</b>	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	06 Feb 2024 @05:31PM	AHP
<b>Thermotolerant Coliform</b>	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:31PM	AHP
<b>Heterotrophic Plate Count (HPC)</b>	2	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2024 @06:35PM	AHP
<b>Total Coliform</b>	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:31PM	AHP



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<b>Sample ID:</b> S24-B06-041D		<b>Sampling Date:</b> 06 Feb 2024					
<b>Sample Description:</b> BNC Backdoor		<b>Sampling Time:</b> 10:40 AM					
<b>Sample Matrix:</b> Drinking Water		<b>Sampling Location:</b> Anvaya Cove, Morong, Bataan					
Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
<b>E.coli</b>	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	06 Feb 2024 @05:34PM	AHP
<b>Thermotolerant Coliform</b>	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:34PM	AHP
<b>Heterotrophic Plate Count (HPC)</b>	<1	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2024 @06:35PM	AHP
<b>Total Coliform</b>	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:34PM	AHP
<b>Sample ID:</b> S24-B06-043D		<b>Sampling Date:</b> 06 Feb 2024					
<b>Sample Description:</b> Sport Center Common Area		<b>Sampling Time:</b> 10:49 AM					
<b>Sample Matrix:</b> Drinking Water		<b>Sampling Location:</b> Anvaya Cove, Morong, Bataan					
Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
<b>E.coli</b>	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	06 Feb 2024 @05:40PM	AHP
<b>Thermotolerant Coliform</b>	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:40PM	AHP
<b>Heterotrophic Plate Count (HPC)</b>	<1	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2024 @06:35PM	AHP
<b>Total Coliform</b>	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:40PM	AHP
<b>Sample ID:</b> S24-B06-044D		<b>Sampling Date:</b> 06 Feb 2024					
<b>Sample Description:</b> Sport Center Kitchen		<b>Sampling Time:</b> 10:51 AM					
<b>Sample Matrix:</b> Drinking Water		<b>Sampling Location:</b> Anvaya Cove, Morong, Bataan					
Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
<b>E.coli</b>	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	06 Feb 2024 @05:43PM	AHP
<b>Thermotolerant Coliform</b>	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:43PM	AHP
<b>Heterotrophic Plate Count (HPC)</b>	<1	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2024 @06:35PM	AHP
<b>Total Coliform</b>	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:43PM	AHP
<b>Sample ID:</b> S24-B06-045D		<b>Sampling Date:</b> 06 Feb 2024					
<b>Sample Description:</b> Golf Kitchen		<b>Sampling Time:</b> 11:08 AM					
<b>Sample Matrix:</b> Drinking Water		<b>Sampling Location:</b> Anvaya Cove, Morong, Bataan					
Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
<b>E.coli</b>	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	06 Feb 2024 @05:46PM	AHP
<b>Thermotolerant Coliform</b>	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:46PM	AHP
<b>Heterotrophic Plate Count (HPC)</b>	<1	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2024 @06:35PM	AHP
<b>Total Coliform</b>	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:46PM	AHP
<b>Sample ID:</b> S24-B06-046D		<b>Sampling Date:</b> 06 Feb 2024					
<b>Sample Description:</b> Caddie		<b>Sampling Time:</b> 11:12 AM					
<b>Sample Matrix:</b> Drinking Water		<b>Sampling Location:</b> Anvaya Cove, Morong, Bataan					
Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
<b>E.coli</b>	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	06 Feb 2024 @05:49PM	AHP
<b>Thermotolerant Coliform</b>	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:49PM	AHP
<b>Heterotrophic Plate Count (HPC)</b>	<1	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2024 @06:35PM	AHP
<b>Total Coliform</b>	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:49PM	AHP
<b>Sample ID:</b> S24-B06-049D		<b>Sampling Date:</b> 06 Feb 2024					
<b>Sample Description:</b> N9		<b>Sampling Time:</b> 11:29 AM					
<b>Sample Matrix:</b> Drinking Water		<b>Sampling Location:</b> Anvaya Cove, Morong, Bataan					
Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
<b>E.coli</b>	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	06 Feb 2024 @05:58PM	AHP
<b>Thermotolerant Coliform</b>	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:58PM	AHP
<b>Heterotrophic Plate Count (HPC)</b>	<1	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2024 @06:35PM	AHP
<b>Total Coliform</b>	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:58PM	AHP



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Sample ID:	<b>S24-B06-052D</b>	Sampling Date:	<b>06 Feb 2024</b>
Sample Description:	<b>SBV Condo</b>	Sampling Time:	<b>11:44 AM</b>
Sample Matrix:	<b>Drinking Water</b>	Sampling Location:	<b>Quezon City</b>

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
<b>E.coli</b>	<b>Absent</b>	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	06 Feb 2024 @06:07PM	AHP
<b>Thermotolerant Coliform</b>	<b>&lt;1.1</b>	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @06:07PM	AHP
<b>Heterotrophic Plate Count (HPC)</b>	<b>&lt;1</b>	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2024 @06:35PM	AHP
<b>Total Coliform</b>	<b>&lt;1.1</b>	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @06:07PM	AHP

Sample ID:	<b>S24-B06-053D</b>	Sampling Date:	<b>06 Feb 2024</b>
Sample Description:	<b>N6B</b>	Sampling Time:	<b>11:50 AM</b>
Sample Matrix:	<b>Drinking Water</b>	Sampling Location:	<b>Anvaya Cove, Morong, Bataan</b>

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
<b>E.coli</b>	<b>Absent</b>	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	06 Feb 2024 @06:10PM	AHP
<b>Thermotolerant Coliform</b>	<b>&lt;1.1</b>	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @06:10PM	AHP
<b>Heterotrophic Plate Count (HPC)</b>	<b>&lt;1</b>	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2024 @06:35PM	AHP
<b>Total Coliform</b>	<b>&lt;1.1</b>	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @06:10PM	AHP

Sample ID:	<b>S24-B06-055D</b>	Sampling Date:	<b>06 Feb 2024</b>
Sample Description:	<b>S1</b>	Sampling Time:	<b>12:14 PM</b>
Sample Matrix:	<b>Drinking Water</b>	Sampling Location:	<b>Anvaya Cove, Morong, Bataan</b>

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
<b>E.coli</b>	<b>Absent</b>	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	06 Feb 2024 @06:16PM	AHP
<b>Thermotolerant Coliform</b>	<b>&lt;1.1</b>	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @06:16PM	AHP
<b>Heterotrophic Plate Count (HPC)</b>	<b>&lt;1</b>	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2024 @06:35PM	AHP
<b>Total Coliform</b>	<b>&lt;1.1</b>	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @06:16PM	AHP

Sample ID:	<b>S24-B06-056D</b>	Sampling Date:	<b>06 Feb 2024</b>
Sample Description:	<b>S2A</b>	Sampling Time:	<b>12:20 PM</b>
Sample Matrix:	<b>Drinking Water</b>	Sampling Location:	<b>Anvaya Cove, Morong, Bataan</b>

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
<b>E.coli</b>	<b>Absent</b>	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	06 Feb 2024 @06:19PM	AHP
<b>Thermotolerant Coliform</b>	<b>&lt;1.1</b>	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @06:19PM	AHP
<b>Heterotrophic Plate Count (HPC)</b>	<b>3</b>	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2024 @06:35PM	AHP
<b>Total Coliform</b>	<b>&lt;1.1</b>	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @06:19PM	AHP

### Notes & References:

Standard Methods for the Examination of Water and Wastewater, 24th Edition.  
 DOH Administrative Order No. 2017-0010, PNSDW 2017.

#### Certified by:

*Anita H. Pineda* 14 Feb 2024  
**Anita H. Pineda, RMT**  
 Medical Technologist, PRC No. 52546

#### Approved by:

*May Ann M. Estavillo* 14 Feb 2024  
**May Ann M. Estavillo, RCh**  
 QA/QC Manager, PRC No.8652

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DOH Accreditation No.03-010-2325-LW-2 Valid until December 31, 2025  
 DENR C.R.No. 074/2023 Valid until June 24, 2026

## TEST REPORT

Client: **Manila Water Philippine Ventures (MWPV)**  
 Address: **3<sup>rd</sup> Floor, One Joroma Place, Congressional Avenue, Quezon City**  
 Contact Person: **Ms. Florisza I. Faustino**  
 COC Number: **2024-B0071**

Test Report No.: **TR-24B-157**  
 Date and Time Received: **06 Feb 2024 @04:00PM**  
 Sampled By: **ECHEM**  
 Report Date: **14 Feb 2024**

Sample ID: **S24-B06-037D** Sampling Date: **06 Feb 2024**  
 Sample Description: **Deepwell 7** Sampling Time: **10:20 AM**  
 Sample Matrix: **Drinking Water** Sampling Location: **Anvaya Cove, Morong, Bataan**

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
<b>E.coli</b>	<b>Absent</b>	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	06 Feb 2024 @05:22PM	AHP
<b>Thermotolerant Coliform</b>	<b>&lt;1.1</b>	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:22PM	AHP
<b>Heterotrophic Plate Count (HPC)</b>	<b>2</b>	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2024 @06:35PM	AHP
<b>Total Coliform</b>	<b>&lt;1.1</b>	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:22PM	AHP

Sample ID: **S24-B06-042D** Sampling Date: **06 Feb 2024**  
 Sample Description: **Deepwell 5** Sampling Time: **10:45 AM**  
 Sample Matrix: **Drinking Water** Sampling Location: **Anvaya Cove, Morong, Bataan**

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
<b>E.coli</b>	<b>Absent</b>	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	06 Feb 2024 @05:37PM	AHP
<b>Thermotolerant Coliform</b>	<b>&lt;1.1</b>	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:37PM	AHP
<b>Heterotrophic Plate Count (HPC)</b>	<b>&lt;1</b>	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2024 @06:35PM	AHP
<b>Total Coliform</b>	<b>&lt;1.1</b>	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:37PM	AHP

Sample ID: **S24-B06-047D** Sampling Date: **06 Feb 2024**  
 Sample Description: **Deepwell 8** Sampling Time: **11:17 AM**  
 Sample Matrix: **Drinking Water** Sampling Location: **Anvaya Cove, Morong, Bataan**

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
<b>E.coli</b>	<b>Absent</b>	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	06 Feb 2024 @05:52PM	AHP
<b>Thermotolerant Coliform</b>	<b>&lt;1.1</b>	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:52PM	AHP
<b>Heterotrophic Plate Count (HPC)</b>	<b>&lt;1</b>	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2024 @06:35PM	AHP
<b>Total Coliform</b>	<b>&lt;1.1</b>	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:52PM	AHP

Sample ID: **S24-B06-048D** Sampling Date: **06 Feb 2024**  
 Sample Description: **Deepwell 9** Sampling Time: **11:24 AM**  
 Sample Matrix: **Drinking Water** Sampling Location: **Anvaya Cove, Morong, Bataan**

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
<b>E.coli</b>	<b>Absent</b>	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	06 Feb 2024 @05:55PM	AHP
<b>Thermotolerant Coliform</b>	<b>&lt;1.1</b>	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:55PM	AHP
<b>Heterotrophic Plate Count (HPC)</b>	<b>&lt;1</b>	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2024 @06:35PM	AHP
<b>Total Coliform</b>	<b>&lt;1.1</b>	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:55PM	AHP

Sample ID: **S24-B06-050D** Sampling Date: **06 Feb 2024**  
 Sample Description: **Deepwell 10** Sampling Time: **11:34 AM**  
 Sample Matrix: **Drinking Water** Sampling Location: **Anvaya Cove, Morong, Bataan**

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
<b>E.coli</b>	<b>Absent</b>	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	06 Feb 2024 @06:01PM	AHP
<b>Thermotolerant Coliform</b>	<b>&lt;1.1</b>	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @06:01PM	AHP
<b>Heterotrophic Plate Count (HPC)</b>	<b>1</b>	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2024 @06:35PM	AHP
<b>Total Coliform</b>	<b>&lt;1.1</b>	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @06:01PM	AHP



# Echem ENVIRONMENTAL TESTING LABORATORY CORPORATION

Laboratory: Blk 22 Lot 6A, Golden Sun 999 Ind'l Park, Quezon Rd., San Pablo Libutad, San Simon, Pampanga  
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 Technical: 0917-507-8753 • 0917-164-2944

Sample ID:	<b>S24-B06-051D</b>				Sampling Date:	<b>06 Feb 2024</b>		
Sample Description:	<b>Deepwell 11</b>				Sampling Time:	<b>11:40 AM</b>		
Sample Matrix:	<b>Drinking Water</b>				Sampling Location:	<b>Anvaya Cove, Morong, Bataan</b>		
Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst	
<b>E.coli</b>	<b>Absent</b>	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	06 Feb 2024 @06:04PM	AHP	
<b>Thermotolerant Coliform</b>	<b>&lt;1.1</b>	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @06:04PM	AHP	
<b>Heterotrophic Plate Count (HPC)</b>	<b>2</b>	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2024 @06:35PM	AHP	
<b>Total Coliform</b>	<b>&lt;1.1</b>	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @06:04PM	AHP	

### Notes & References:

Standard Methods for the Examination of Water and Wastewater, 24th Edition.  
 DOH Administrative Order No. 2017-0010, PNSDW 2017.

#### Certified by:

*Anita H. Pineda* 14 Feb 2024  
**Anita H. Pineda, RMT**  
 Medical Technologist, PRC No. 52546

#### Approved by:

*May Ann M. Estavillo* 14 Feb 2024  
**May Ann M. Estavillo, RCh**  
 QA/QC Manager, PRC No. 8652

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## TEST REPORT

Client: **Manila Water Philippine Ventures (MWPV)**  
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 Contact Person: **Ms. Florisza I. Faustino**  
 COC Number: **2024-B0071**

Test Report No.: **TR-24B-157**  
 Date and Time Received: **06 Feb 2024 @04:00PM**  
 Sampled By: **ECHEM**  
 Report Date: **14 Feb 2024**

Sample ID: **S24-B06-033D** Sampling Date: **06 Feb 2024**  
 Sample Description: **Reservoir 1** Sampling Time: **09:07 AM**  
 Sample Matrix: **Drinking Water** Sampling Location: **Anvaya Cove, Morong, Bataan**

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
<b>E.coli</b>	<b>Absent</b>	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	06 Feb 2024 @05:10PM	AHP
<b>Thermotolerant Coliform</b>	<b>&lt;1.1</b>	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:10PM	AHP
<b>Heterotrophic Plate Count (HPC)</b>	<b>&lt;1</b>	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2024 @06:35PM	AHP
<b>Total Coliform</b>	<b>&lt;1.1</b>	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @05:10PM	AHP

Sample ID: **S24-B06-054D** Sampling Date: **06 Feb 2024**  
 Sample Description: **Reservoir 2** Sampling Time: **12:05 PM**  
 Sample Matrix: **Drinking Water** Sampling Location: **Anvaya Cove, Morong, Bataan**

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
<b>E.coli</b>	<b>Absent</b>	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	06 Feb 2024 @06:13PM	AHP
<b>Thermotolerant Coliform</b>	<b>&lt;1.1</b>	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @06:13PM	AHP
<b>Heterotrophic Plate Count (HPC)</b>	<b>&lt;1</b>	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2024 @06:35PM	AHP
<b>Total Coliform</b>	<b>&lt;1.1</b>	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2024 @06:13PM	AHP

### Notes & References:

Standard Methods for the Examination of Water and Wastewater, 24th Edition.  
 DOH Administrative Order No. 2017-0010, PNSDW 2017.

#### Certified by:

*Anita H. Pineda* 14 Feb 2024  
**Anita H. Pineda, RMT**  
 Medical Technologist, PRC No. 52546

#### Approved by:

*May Ann M. Estavillo* 14 Feb 2024  
**May Ann M. Estavillo, RCh**  
 QA/QC Manager, PRC No.8652

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