



TEST REPORT

Client: **Manila Water Philippine Ventures (MWPV)**
Address: **3rd Floor, One Joroma Place, Congressional Avenue, Quezon City**
Contact Person: **Ms. Florisza Faustino**
COC Number: **2025-C0039**

Test Report No.: **TR-25C-160**
Date and Time Received: **04 Mar 2025 @03:50PM**
Sampled By: **ECHEM**
Report Date: **13 Mar 2025**

Sample ID: **S25-C04-069D** Sampling Date: **04 Mar 2025**
Sample Description: **Golf Kitchen** Sampling Time: **11:47 AM**
Sample Matrix: **Drinking Water** Sampling Location: **Anvaya Cove, Morong, Bataan**

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	04 Mar 2025 @05:30PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @05:30PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	04 Mar 2025 @08:38PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @05:30PM	AHP

Sample ID: **S25-C04-070D** Sampling Date: **04 Mar 2025**
Sample Description: **Caddie** Sampling Time: **11:51 AM**
Sample Matrix: **Drinking Water** Sampling Location: **Anvaya Cove, Morong, Bataan**

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	04 Mar 2025 @05:33PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @05:33PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	04 Mar 2025 @08:38PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @05:33PM	AHP

Sample ID: **S25-C04-073D** Sampling Date: **04 Mar 2025**
Sample Description: **N9** Sampling Time: **12:10 PM**
Sample Matrix: **Drinking Water** Sampling Location: **Anvaya Cove, Morong, Bataan**

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	04 Mar 2025 @05:42PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @05:42PM	AHP
Heterotrophic Plate Count (HPC)	1	CFU/mL	< 500	PASSED	Pour Plate	04 Mar 2025 @08:38PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @05:42PM	AHP

Sample ID: **S25-C04-074D** Sampling Date: **04 Mar 2025**
Sample Description: **SBV Condo** Sampling Time: **12:15 PM**
Sample Matrix: **Drinking Water** Sampling Location: **Anvaya Cove, Morong, Bataan**

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	04 Mar 2025 @05:45PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @05:45PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	04 Mar 2025 @08:38PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @05:45PM	AHP

Sample ID: **S25-C04-077D** Sampling Date: **04 Mar 2025**
Sample Description: **N6B** Sampling Time: **12:30 PM**
Sample Matrix: **Drinking Water** Sampling Location: **Anvaya Cove, Morong, Bataan**

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	04 Mar 2025 @05:54PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @05:54PM	AHP
Heterotrophic Plate Count (HPC)	30	CFU/mL	< 500	PASSED	Pour Plate	04 Mar 2025 @08:38PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @05:54PM	AHP



Echem ENVIRONMENTAL TESTING LABORATORY CORPORATION

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Sales: 0942-316-2538 • 0945-798-6962 | (045) 435-2795 Email: echemenvironmental@gmail.com
Technical: 0917-507-8753 • 0917-164-2944

Sample ID:	S25-C04-080D	Sampling Date:	04 Mar 2025
Sample Description:	S2A	Sampling Time:	10:38 AM
Sample Matrix:	Drinking Water	Sampling Location:	Anvaya Cove, Morong, Bataan

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	04 Mar 2025 @06:03PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:03PM	AHP
Heterotrophic Plate Count (HPC)	1	CFU/mL	< 500	PASSED	Pour Plate	04 Mar 2025 @08:38PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:03PM	AHP

Sample ID:	S25-C04-081D	Sampling Date:	04 Mar 2025
Sample Description:	S1	Sampling Time:	10:42 AM
Sample Matrix:	Drinking Water	Sampling Location:	Anvaya Cove, Morong, Bataan

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	04 Mar 2025 @06:06PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:06PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	04 Mar 2025 @08:38PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:06PM	AHP

Sample ID:	S25-C04-082D	Sampling Date:	04 Mar 2025
Sample Description:	BNC Pawikan	Sampling Time:	11:07 AM
Sample Matrix:	Drinking Water	Sampling Location:	Anvaya Cove, Morong, Bataan

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	04 Mar 2025 @06:09PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:09PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	04 Mar 2025 @08:38PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:09PM	AHP

Sample ID:	S25-C04-083D	Sampling Date:	04 Mar 2025
Sample Description:	Villas	Sampling Time:	11:14 AM
Sample Matrix:	Drinking Water	Sampling Location:	Anvaya Cove, Morong, Bataan

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	04 Mar 2025 @06:12PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:12PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	04 Mar 2025 @08:38PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:12PM	AHP

Sample ID:	S25-C04-084D	Sampling Date:	04 Mar 2025
Sample Description:	BNC Back Door	Sampling Time:	11:20 AM
Sample Matrix:	Drinking Water	Sampling Location:	Anvaya Cove, Morong, Bataan

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	04 Mar 2025 @06:15PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:15PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	04 Mar 2025 @08:38PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:15PM	AHP

Sample ID:	S25-C04-085D	Sampling Date:	04 Mar 2025
Sample Description:	Beech Craft	Sampling Time:	11:24 AM
Sample Matrix:	Drinking Water	Sampling Location:	Anvaya Cove, Morong, Bataan

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	04 Mar 2025 @06:18PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:18PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	04 Mar 2025 @08:38PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:18PM	AHP



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Sample ID:	S25-C04-087D	Sampling Date:	04 Mar 2025
Sample Description:	Sports Center Common Area	Sampling Time:	11:37 AM
Sample Matrix:	Drinking Water	Sampling Location:	Anvaya Cove, Morong, Bataan

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	04 Mar 2025 @06:24PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:24PM	AHP
Heterotrophic Plate Count (HPC)	3	CFU/mL	< 500	PASSED	Pour Plate	04 Mar 2025 @08:38PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:24PM	AHP

Sample ID:	S25-C04-088D	Sampling Date:	04 Mar 2025
Sample Description:	Sports Center Kitchen	Sampling Time:	11:41 AM
Sample Matrix:	Drinking Water	Sampling Location:	Anvaya Cove, Morong, Bataan

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	04 Mar 2025 @06:27PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:27PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	04 Mar 2025 @08:38PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:27PM	AHP

Sample ID:	S25-C04-089D	Sampling Date:	04 Mar 2025
Sample Description:	N5	Sampling Time:	09:14 AM
Sample Matrix:	Drinking Water	Sampling Location:	Anvaya Cove, Morong, Bataan

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	04 Mar 2025 @06:30PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:30PM	AHP
Heterotrophic Plate Count (HPC)	39	CFU/mL	< 500	PASSED	Pour Plate	04 Mar 2025 @08:38PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:30PM	AHP

Sample ID:	S25-C04-091D	Sampling Date:	04 Mar 2025
Sample Description:	SRCC Boston	Sampling Time:	09:30 AM
Sample Matrix:	Drinking Water	Sampling Location:	Anvaya Cove, Morong, Bataan

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	04 Mar 2025 @06:36PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:36PM	AHP
Heterotrophic Plate Count (HPC)	41	CFU/mL	< 500	PASSED	Pour Plate	04 Mar 2025 @08:38PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:36PM	AHP

Sample ID:	S25-C04-092D	Sampling Date:	04 Mar 2025
Sample Description:	N4	Sampling Time:	09:38 AM
Sample Matrix:	Drinking Water	Sampling Location:	Anvaya Cove, Morong, Bataan

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	04 Mar 2025 @06:39PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:39PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	04 Mar 2025 @08:38PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:39PM	AHP

Sample ID:	S25-C04-093D	Sampling Date:	04 Mar 2025
Sample Description:	N7	Sampling Time:	09:45 AM
Sample Matrix:	Drinking Water	Sampling Location:	Anvaya Cove, Morong, Bataan

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	04 Mar 2025 @06:42PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:42PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	04 Mar 2025 @08:38PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:42PM	AHP



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Sample ID: S25-C04-094D		Sampling Date: 04 Mar 2025					
Sample Description: Tulfo Residence		Sampling Time: 09:54 AM					
Sample Matrix: Drinking Water		Sampling Location: Anvaya Cove, Morong, Bataan					
Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	04 Mar 2025 @06:45PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:45PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	04 Mar 2025 @08:38PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:45PM	AHP

Sample ID: S25-C04-096D		Sampling Date: 04 Mar 2025					
Sample Description: N2		Sampling Time: 10:11 AM					
Sample Matrix: Drinking Water		Sampling Location: Anvaya Cove, Morong, Bataan					
Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	04 Mar 2025 @06:51PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:51PM	AHP
Heterotrophic Plate Count (HPC)	2	CFU/mL	< 500	PASSED	Pour Plate	04 Mar 2025 @08:38PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:51PM	AHP

Sample ID: S25-C04-097D		Sampling Date: 04 Mar 2025					
Sample Description: N1		Sampling Time: 10:17 AM					
Sample Matrix: Drinking Water		Sampling Location: Anvaya Cove, Morong, Bataan					
Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	04 Mar 2025 @06:54PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:54PM	AHP
Heterotrophic Plate Count (HPC)	10	CFU/mL	< 500	PASSED	Pour Plate	04 Mar 2025 @08:38PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:54PM	AHP

Sample ID: S25-C04-098D		Sampling Date: 04 Mar 2025					
Sample Description: N3		Sampling Time: 10:23 AM					
Sample Matrix: Drinking Water		Sampling Location: Anvaya Cove, Morong, Bataan					
Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	04 Mar 2025 @06:57PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:57PM	AHP
Heterotrophic Plate Count (HPC)	21	CFU/mL	< 500	PASSED	Pour Plate	04 Mar 2025 @08:38PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:57PM	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 M. Pineda 13 Mar 2025
Anita M. Pineda, RMT
Chief Microbiologist, PRC No. 52546

Approved by:

May Ann M. Estavillo 13 Mar 2025
May Ann M. Estavillo, RCh
General 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: **3rd Floor, One Joroma Place, Congressional Avenue, Quezon City**
Contact Person: **Ms. Florisza Faustino**
COC Number: **2025-C0039**

Test Report No.: **TR-25C-160**
Date and Time Received: **04 Mar 2025 @03:50PM**
Sampled By: **ECHEM**
Report Date: **13 Mar 2025**

Sample ID: **S25-C04-071D** Sampling Date: **04 Mar 2025**
Sample Description: **Deepwell 8** Sampling Time: **11:59 AM**
Sample Matrix: **Drinking Water** Sampling Location: **Anvaya Cove, Morong, Bataan**

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	04 Mar 2025 @05:36PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @05:36PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	04 Mar 2025 @08:38PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @05:36PM	AHP

Sample ID: **S25-C04-072D** Sampling Date: **04 Mar 2025**
Sample Description: **Deepwell 9** Sampling Time: **12:04 PM**
Sample Matrix: **Drinking Water** Sampling Location: **Anvaya Cove, Morong, Bataan**

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	04 Mar 2025 @05:39PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @05:39PM	AHP
Heterotrophic Plate Count (HPC)	65	CFU/mL	< 500	PASSED	Pour Plate	04 Mar 2025 @08:38PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @05:39PM	AHP

Sample ID: **S25-C04-076D** Sampling Date: **04 Mar 2025**
Sample Description: **Deepwell 10** Sampling Time: **12:25 PM**
Sample Matrix: **Drinking Water** Sampling Location: **Anvaya Cove, Morong, Bataan**

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	04 Mar 2025 @05:51PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @05:51PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	04 Mar 2025 @08:38PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @05:51PM	AHP

Sample ID: **S25-C04-078D** Sampling Date: **04 Mar 2025**
Sample Description: **Deepwell 11** Sampling Time: **12:37 PM**
Sample Matrix: **Drinking Water** Sampling Location: **Anvaya Cove, Morong, Bataan**

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	04 Mar 2025 @05:57PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @05:57PM	AHP
Heterotrophic Plate Count (HPC)	11	CFU/mL	< 500	PASSED	Pour Plate	04 Mar 2025 @08:38PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @05:57PM	AHP

Sample ID: **S25-C04-079D** Sampling Date: **04 Mar 2025**
Sample Description: **Deepwell 7** Sampling Time: **10:30 AM**
Sample Matrix: **Drinking Water** Sampling Location: **Anvaya Cove, Morong, Bataan**

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	04 Mar 2025 @06:00PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:00PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	04 Mar 2025 @08:38PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:00PM	AHP

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Laboratory: Blk 22 Lot 6A, Golden Sun 999 Ind'l Park, Quezon Rd., San Pablo Libutad, San Simon, Pampanga

Satellite Office: G/F ASCORP Bldg., Mc Arthur Highway, Dolores, City of San Fernando, Pampanga

Sales: 0942-316-2538 • 0945-798-6962 | (045) 435-2795

Email: echemenvironmental@gmail.com

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

Sample ID: **S25-C04-086D**Sampling Date: **04 Mar 2025**Sample Description: **Deepwell 5**Sampling Time: **11:30 AM**Sample Matrix: **Drinking Water**Sampling Location: **Anvaya Cove, Morong, Bataan**

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	04 Mar 2025 @06:21PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:21PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	04 Mar 2025 @08:38PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:21PM	AHP

Sample ID: **S25-C04-090D**Sampling Date: **04 Mar 2025**Sample Description: **Deepwell 13**Sampling Time: **09:20 AM**Sample Matrix: **Drinking Water**Sampling Location: **Anvaya Cove, Morong, Bataan**

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	04 Mar 2025 @06:33PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:33PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	04 Mar 2025 @08:38PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:33PM	AHP

Notes & References:

Standard Methods for the Examination of Water and Wastewater, 24th Edition.

DOH Administrative Order No. 2017-0010, PNSDW 2017.

Certified by:

[Signature] 13 Mar 2025
Aniya H. Pineda, RMT
Chief Microbiologist, PRC No. 52546

Approved by:

[Signature] 13 Mar 2025
May Ann M. Estavillo, RCh
General 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: **3rd Floor, One Joroma Place, Congressional Avenue, Quezon City**
Contact Person: **Ms. Florisza Faustino**
COC Number: **2025-C0039**

Test Report No.: **TR-25C-160**
Date and Time Received: **04 Mar 2025 @03:50PM**
Sampled By: **ECEM**
Report Date: **13 Mar 2025**

Sample ID:	S25-C04-075D	Sampling Date:	04 Mar 2025
Sample Description:	Reservoir 2	Sampling Time:	12:20 PM
Sample Matrix:	Drinking Water	Sampling Location:	Anvaya Cove, Morong, Bataan

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	04 Mar 2025 @05:48PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @05:48PM	AHP
Heterotrophic Plate Count (HPC)	2	CFU/mL	< 500	PASSED	Pour Plate	04 Mar 2025 @08:38PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @05:48PM	AHP

Sample ID:	S25-C04-095D	Sampling Date:	04 Mar 2025
Sample Description:	Reservoir 1	Sampling Time:	10:03 AM
Sample Matrix:	Drinking Water	Sampling Location:	Anvaya Cove, Morong, Bataan

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	04 Mar 2025 @06:48PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:48PM	AHP
Heterotrophic Plate Count (HPC)	5	CFU/mL	< 500	PASSED	Pour Plate	04 Mar 2025 @08:38PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Mar 2025 @06:48PM	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, RMT
Chief Microbiologist, PRC No. 52546

Approved by:


May Ann M. Estavillo, RCh
General Manager, PRC No.8652

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