

**echem****ENVIRONMENTAL TESTING LABORATORY CORPORATION**

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

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-D0040**

Test Report No.: **TR-25D-176**
Date and Time Received: **03 Apr 2025 @04:20PM**
Sampled By: **ECHEM**
Report Date: **15 Apr 2025**

Sample ID: **S25-D03-026D** Sampling Date: **03 Apr 2025**
Sample Description: **Golf Kitchen** 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)	03 Apr 2025 @06:15PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @06:15PM	AHP
Heterotrophic Plate Count (HPC)	1	CFU/mL	< 500	PASSED	Pour Plate	03 Apr 2025 @07:59PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @06:15PM	AHP

Sample ID: **S25-D03-027D** Sampling Date: **03 Apr 2025**
Sample Description: **Caddie** Sampling Time: **10:49 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)	03 Apr 2025 @06:18PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @06:18PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	03 Apr 2025 @07:59PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @06:18PM	AHP

Sample ID: **S25-D03-030D** Sampling Date: **03 Apr 2025**
Sample Description: **N9** Sampling Time: **11:09 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)	03 Apr 2025 @06:27PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @06:27PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	03 Apr 2025 @07:59PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @06:27PM	AHP

Sample ID: **S25-D03-031D** Sampling Date: **03 Apr 2025**
Sample Description: **SBV Condo** Sampling Time: **11:17 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)	03 Apr 2025 @06:30PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @06:30PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	03 Apr 2025 @07:59PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @06:30PM	AHP

Sample ID: **S25-D03-034D** Sampling Date: **03 Apr 2025**
Sample Description: **N6B** 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)	03 Apr 2025 @06:39PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @06:39PM	AHP
Heterotrophic Plate Count (HPC)	1	CFU/mL	< 500	PASSED	Pour Plate	03 Apr 2025 @07:59PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @06:39PM	AHP

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Sample ID:	S25-D03-036D	Sampling Date:	03 Apr 2025
Sample Description:	N5	Sampling Time:	08:40 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)	03 Apr 2025 @06:45PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @06:45PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	03 Apr 2025 @07:59PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @06:45PM	AHP

Sample ID:	S25-D03-038D	Sampling Date:	03 Apr 2025
Sample Description:	SRCC Boston	Sampling Time:	08:51 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)	03 Apr 2025 @06:51PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @06:51PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	03 Apr 2025 @07:59PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @06:51PM	AHP

Sample ID:	S25-D03-039D	Sampling Date:	03 Apr 2025
Sample Description:	N4	Sampling Time:	08:59 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)	03 Apr 2025 @06:54PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @06:54PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	03 Apr 2025 @07:59PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @06:54PM	AHP

Sample ID:	S25-D03-040D	Sampling Date:	03 Apr 2025
Sample Description:	N7	Sampling Time:	09:05 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)	03 Apr 2025 @06:57PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @06:57PM	AHP
Heterotrophic Plate Count (HPC)	1	CFU/mL	< 500	PASSED	Pour Plate	03 Apr 2025 @07:59PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @06:57PM	AHP

Sample ID:	S25-D03-041D	Sampling Date:	03 Apr 2025
Sample Description:	Tulfo Residence	Sampling Time:	09:11 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)	03 Apr 2025 @07:00PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @07:00PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	03 Apr 2025 @07:59PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @07:00PM	AHP

Sample ID:	S25-D03-043D	Sampling Date:	03 Apr 2025
Sample Description:	N2	Sampling Time:	09:26 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)	03 Apr 2025 @07:06PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @07:06PM	AHP
Heterotrophic Plate Count (HPC)	1	CFU/mL	< 500	PASSED	Pour Plate	03 Apr 2025 @07:59PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @07:06PM	AHP

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Sample ID: S25-D03-044D				Sampling Date: 03 Apr 2025				
Sample Description: N1				Sampling Time: 09:32 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)	03 Apr 2025 @07:09PM	AHP
Thermotolerant Coliform		<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @07:09PM	AHP
Heterotrophic Plate Count (HPC)		<1	CFU/mL	< 500	PASSED	Pour Plate	03 Apr 2025 @07:59PM	AHP
Total Coliform		<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @07:09PM	AHP

Sample ID: S25-D03-045D				Sampling Date: 03 Apr 2025			
Sample Description: N3				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	MTFI Thermotolerant Coliform Test (EC Medium)	03 Apr 2025 @07:12PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @07:12PM	AHP
Heterotrophic Plate Count (HPC)	1	CFU/mL	< 500	PASSED	Pour Plate	03 Apr 2025 @07:59PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @07:12PM	AHP

Sample ID: S25-D03-047D				Sampling Date: 03 Apr 2025			
Sample Description: S2A				Sampling Time: 09:52 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)	03 Apr 2025 @07:18PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @07:18PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	03 Apr 2025 @07:59PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @07:18PM	AHP

Sample ID: S25-D03-048D		Sampling Date: 03 Apr 2025					
Sample Description: S1		Sampling Time: 09:58 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)	03 Apr 2025 @07:21PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @07:21PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	03 Apr 2025 @07:59PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @07:21PM	AHP

Sample ID: S25-D03-049D		Sampling Date: 03 Apr 2025					
Sample Description: BNC Pawikan		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)	03 Apr 2025 @07:24PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @07:24PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	03 Apr 2025 @07:59PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @07:24PM	AHP

Sample ID: S25-D03-050D		Sampling Date: 03 Apr 2025					
Sample Description: Villas		Sampling Time: 10:18 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)	03 Apr 2025 @07:30PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @07:27PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	03 Apr 2025 @07:59PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @07:27PM	AHP



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Sample ID: **S25-D03-051D** Sampling Date: **03 Apr 2025**
Sample Description: **Beech Craft** Sampling Time: **10:22 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)	03 Apr 2025 @07:33PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @07:30PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	03 Apr 2025 @07:59PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @07:30PM	AHP

Sample ID: **S25-D03-053D** Sampling Date: **03 Apr 2025**
Sample Description: **Sports Center Common Area** Sampling Time: **10:39 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)	03 Apr 2025 @07:39PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @07:36PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	03 Apr 2025 @07:59PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @07:36PM	AHP

Sample ID: **S25-D03-054D** Sampling Date: **03 Apr 2025**
Sample Description: **Sports Center Kitchen** 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)	03 Apr 2025 @07:42PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @07:39PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	03 Apr 2025 @07:59PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @07:39PM	AHP

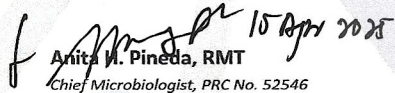
Sample ID: **S25-D03-055D** Sampling Date: **03 Apr 2025**
Sample Description: **BNC Back Door** Sampling Time: **10:26 AM**
Sample Matrix: **Drinking Water** Sampling Location: **Anvaya Cove, Morong, Bataan**

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	03 Apr 2025 @07:45PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @07:42PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	03 Apr 2025 @07:59PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @07:42PM	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 W. Pineda, RMT
Chief Microbiologist, PRC No. 52546

Approved by:


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. Florisa Faustino**
COC Number: **2025-D0040**

Test Report No.: **TR-25D-176**
Date and Time Received: **03 Apr 2025 @04:20PM**
Sampled By: **ECHEM**
Report Date: **15 Apr 2025**

Sample ID: **S25-D03-028D** Sampling Date: **03 Apr 2025**
Sample Description: **Deepwell 8** Sampling Time: **10:56 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)	03 Apr 2025 @06:21PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @06:21PM	AHP
Heterotrophic Plate Count (HPC)	1	CFU/mL	< 500	PASSED	Pour Plate	03 Apr 2025 @07:59PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @06:21PM	AHP

Sample ID: **S25-D03-029D** Sampling Date: **03 Apr 2025**
Sample Description: **Deepwell 9** Sampling Time: **11:01 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)	03 Apr 2025 @06:24PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @06:24PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	03 Apr 2025 @07:59PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @06:24PM	AHP

Sample ID: **S25-D03-033D** Sampling Date: **03 Apr 2025**
Sample Description: **Deepwell 10** 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)	03 Apr 2025 @06:36PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @06:36PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	03 Apr 2025 @07:59PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @06:36PM	AHP

Sample ID: **S25-D03-035D** Sampling Date: **03 Apr 2025**
Sample Description: **Deepwell 11** 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)	03 Apr 2025 @06:42PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @06:42PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	03 Apr 2025 @07:59PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @06:42PM	AHP

Sample ID: **S25-D03-037D** Sampling Date: **03 Apr 2025**
Sample Description: **Deepwell 13** Sampling Time: **08:44 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)	03 Apr 2025 @06:48PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @06:48PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	03 Apr 2025 @07:59PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @06:48PM	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-D03-046D	Sampling Date:	03 Apr 2025
Sample Description:	Deepwell 7	Sampling Time:	09:47 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)	03 Apr 2025 @07:15PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @07:15PM	AHP
Heterotrophic Plate Count (HPC)	1	CFU/mL	< 500	PASSED	Pour Plate	03 Apr 2025 @07:59PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @07:15PM	AHP

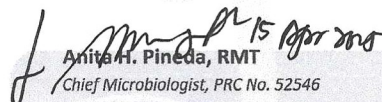
Sample ID:	S25-D03-052D	Sampling Date:	03 Apr 2025
Sample Description:	Deepwell 5	Sampling Time:	10:31 AM
Sample Matrix:	Drinking Water	Sampling Location:	Anvaya Cove, Morong, Bataan

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	03 Apr 2025 @07:36PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @07:33PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	03 Apr 2025 @07:59PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @07:33PM	AHP

Notes & References:

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

Certified by:


Arlita H. Pineda, RMT
Chief Microbiologist, PRC No. 52546

Approved by:


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-D0040**

Test Report No.: **TR-25D-176**
Date and Time Received: **03 Apr 2025 @04:20PM**
Sampled By: **ECHEM**
Report Date: **15 Apr 2025**

Sample ID: **S25-D03-032D**
Sample Description: **Reservoir 2**
Sample Matrix: **Drinking Water**

Sampling Date: **03 Apr 2025**
Sampling Time: **11:20 AM**
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)	03 Apr 2025 @06:33PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @06:33PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	03 Apr 2025 @07:59PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @06:33PM	AHP

Sample ID: **S25-D03-042D**
Sample Description: **Reservoir 1**
Sample Matrix: **Drinking Water**

Sampling Date: **03 Apr 2025**
Sampling Time: **09:20 AM**
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)	03 Apr 2025 @07:03PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @07:03PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	03 Apr 2025 @07:59PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	03 Apr 2025 @07:03PM	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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