

**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: ecchemenvironmental@gmail.com
Technical: 0917-507-8753 • 0917-164-2944

TEST REPORT

Client: **Manila Water Philippine Ventures (MWPV)**Address: **Level 3, 2nd Phase, BPO Bldg., UP Town Corporate Center, 216 Katipunan Avenue, Diliman, Quezon City**Contact Person: **Ms. Florisza I. Faustino**COC Number: **2023-B0055**Test Report No.: **TR-23B-180**Date and Time Received: **06 Feb 2023 @04:30PM**Sampled By: **ECHEM**Report Date: **17 Feb 2023**

Sample ID:	S23-B06-011D	Sampling Date:	06 Feb 2023
Sample Description:	N5	Sampling Time:	10:05 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)	06 Feb 2023 @05:03PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2022 @05:03PM	AHP
Heterotrophic Plate Count (HPC)	21	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2023 @06:34PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2022 @05:03PM	AHP

Sample ID:	S23-B06-012D	Sampling Date:	06 Feb 2023
Sample Description:	SRCC Boston	Sampling Time:	10:12 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)	06 Feb 2023 @05:06PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2022 @05:06PM	AHP
Heterotrophic Plate Count (HPC)	2	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2023 @06:34PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2022 @05:06PM	AHP

Sample ID:	S23-B06-013D	Sampling Date:	06 Feb 2023
Sample Description:	N4	Sampling Time:	10:16 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)	06 Feb 2023 @05:09PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2022 @05:09PM	AHP
Heterotrophic Plate Count (HPC)	7	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2023 @06:34PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2022 @05:09PM	AHP

Sample ID:	S23-B06-014D	Sampling Date:	06 Feb 2023
Sample Description:	N7	Sampling Time:	10:24 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)	06 Feb 2023 @05:12PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2022 @05:12PM	AHP
Heterotrophic Plate Count (HPC)	13	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2023 @06:34PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2022 @05:12PM	AHP

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

Sample ID: S23-B06-015D					Sampling Date: 06 Feb 2023		
Sample Description: Tulfo Residence					Sampling Time: 10:35 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)	06 Feb 2023 @05:15PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @05:15PM	AHP
Heterotrophic Plate Count (HPC)	15	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2023 @06:34PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @05:15PM	AHP
Sample ID: S23-B06-017D					Sampling Date: 06 Feb 2023		
Sample Description: N2					Sampling Time: 10:50 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)	06 Feb 2023 @05:21PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @05:21PM	AHP
Heterotrophic Plate Count (HPC)	29	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2023 @06:34PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @05:21PM	AHP
Sample ID: S23-B06-018D					Sampling Date: 06 Feb 2023		
Sample Description: N1					Sampling Time: 10:58 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)	06 Feb 2023 @05:24PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @05:24PM	AHP
Heterotrophic Plate Count (HPC)	1	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2023 @06:34PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @05:24PM	AHP
Sample ID: S23-B06-019D					Sampling Date: 06 Feb 2023		
Sample Description: N3					Sampling Time: 11:10 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)	06 Feb 2023 @05:27PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @05:27PM	AHP
Heterotrophic Plate Count (HPC)	11	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2023 @06:34PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @05:27PM	AHP
Sample ID: S23-B06-021D					Sampling Date: 06 Feb 2023		
Sample Description: BNC Pawikan					Sampling Time: 11:25 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)	06 Feb 2023 @05:33PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @05:33PM	AHP
Heterotrophic Plate Count (HPC)	4	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2023 @06:34PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @05:33PM	AHP

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Sample ID:	S23-B06-022D	Sampling Date:	06 Feb 2023
Sample Description:	Beechcroft	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)	06 Feb 2023 @05:36PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @05:36PM	AHP
Heterotrophic Plate Count (HPC)	4	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2023 @06:34PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @05:36PM	AHP

Sample ID:	S23-B06-023D	Sampling Date:	06 Feb 2023
Sample Description:	Villas	Sampling Time:	11:34 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)	06 Feb 2023 @05:39PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @05:39PM	AHP
Heterotrophic Plate Count (HPC)	2	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2023 @06:34PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @05:39PM	AHP

Sample ID:	S23-B06-024D	Sampling Date:	06 Feb 2023
Sample Description:	BNC Backdoor	Sampling Time:	11:38 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)	06 Feb 2023 @05:42PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @05:42PM	AHP
Heterotrophic Plate Count (HPC)	2	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2023 @06:34PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @05:42PM	AHP

Sample ID:	S23-B06-026D	Sampling Date:	06 Feb 2023
Sample Description:	Sports Center Common Area	Sampling Time:	11:49 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)	06 Feb 2023 @05:48PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @05:48PM	AHP
Heterotrophic Plate Count (HPC)	23	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2023 @06:34PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @05:48PM	AHP

Sample ID:	S23-B06-027D	Sampling Date:	06 Feb 2023
Sample Description:	Sports Center Kitchen	Sampling Time:	11:54 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)	06 Feb 2023 @05:51PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @05:51PM	AHP
Heterotrophic Plate Count (HPC)	12	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2023 @06:34PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @05:51PM	AHP

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Sample ID:	S23-B06-028D	Sampling Date:	06 Feb 2023
Sample Description:	Golf Kitchen	Sampling Time:	12:14 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)	06 Feb 2023 @05:54PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @05:54PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2023 @06:34PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @05:54PM	AHP

Sample ID:	S23-B06-029D	Sampling Date:	06 Feb 2023
Sample Description:	Caddie	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)	06 Feb 2023 @05:57PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @05:57PM	AHP
Heterotrophic Plate Count (HPC)	56	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2023 @06:34PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @05:57PM	AHP

Sample ID:	S23-B06-032D	Sampling Date:	06 Feb 2023
Sample Description:	N9	Sampling Time:	12:40 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)	06 Feb 2023 @06:05PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @06:05PM	AHP
Heterotrophic Plate Count (HPC)	5	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2023 @06:34PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @06:05PM	AHP

Sample ID:	S23-B06-035D	Sampling Date:	06 Feb 2023
Sample Description:	SBV Condo	Sampling Time:	01:00 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)	06 Feb 2023 @06:13PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @06:13PM	AHP
Heterotrophic Plate Count (HPC)	5	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2023 @06:34PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @06:13PM	AHP

Sample ID:	S23-B06-036D	Sampling Date:	06 Feb 2023
Sample Description:	N6B	Sampling Time:	01:08 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)	06 Feb 2023 @06:16PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @06:16PM	AHP
Heterotrophic Plate Count (HPC)	2	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2023 @06:34PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @06:16PM	AHP

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Sample ID:	S23-B06-038D	Sampling Date:	06 Feb 2023
Sample Description:	S1	Sampling Time:	01:20 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)	06 Feb 2023 @06:22PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @06:22PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2023 @06:34PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @06:22PM	AHP

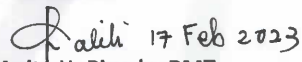
Sample ID:	S23-B06-039D	Sampling Date:	06 Feb 2023
Sample Description:	S2A	Sampling Time:	01:30 PM
Sample Matrix:	Drinking Water	Sampling Location:	Anvaya Cove, Morong Bataan

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	06 Feb 2023 @06:25PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @06:25PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2023 @06:34PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @06:25PM	AHP

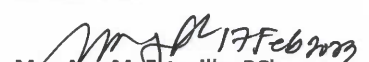
Notes & References:

Standard Methods for the Examination of Water and Wastewater, 23rd Edition.
DOH Administrative Order No. 2017-0010, PNSDW 2017.

Certified by:


Anita H. Pineda, RMT
Medical Technologist, PRC No. 52546

Approved by:


May Ann M. Estavillo, RCh
QA/QC Manager, PRC No. 8652

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Client: **Manila Water Philippine Ventures (MWPV)**Address: **Level 3, 2nd Phase, BPO Bldg., UP Town Corporate Center, 216 Katipunan Avenue, Diliman, Quezon City**Contact Person: **Ms. Florisza I. Faustino**COC Number: **2023-B0055**Test Report No.: **TR-23B-180**Date and Time Received: **06 Feb 2023 @04:30PM**Sampled By: **ECHEM**Report Date: **17 Feb 2023**

Sample ID:	S23-B06-016D	Sampling Date:	06 Feb 2023
Sample Description:	Reservoir 1	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)	06 Feb 2023 @05:18PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @05:18PM	AHP
Heterotrophic Plate Count (HPC)	5	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2023 @06:34PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @05:18PM	AHP

Sample ID:	S23-B06-037D	Sampling Date:	06 Feb 2023
Sample Description:	Reservoir 2	Sampling Time:	01:14 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)	06 Feb 2023 @06:19PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @06:19PM	AHP
Heterotrophic Plate Count (HPC)	4	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2023 @06:34PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @06:19PM	AHP

Notes & References:

Standard Methods for the Examination of Water and Wastewater, 23rd Edition.
DOH Administrative Order No. 2017-0010, PNSDW 2017.

Certified by:

Anita H. Pineda 17 Feb 2023
Anita H. Pineda, RMT
Medical Technologist, PRC No. 52546

Approved by:

May Ann M. Estavillo 17 Feb 2023
May Ann M. Estavillo, RCh
QA/QC Manager, PRC No. 8652

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Client: **Manila Water Philippine Ventures (MWPV)**Address: **Level 3, 2nd Phase, BPO Bldg., UP Town Corporate Center, 216 Katipunan Avenue, Diliman, Quezon City**Contact Person: **Ms. Florisza I. Faustino**COC Number: **2023-B0055**Test Report No.: **TR-23B-180**Date and Time Received: **06 Feb 2023 @04:30PM**Sampled By: **ECHEM**Report Date: **17 Feb 2023**

Sample ID:	S23-B06-020D	Sampling Date:	06 Feb 2023
Sample Description:	Deepwell 7	Sampling Time:	11:18 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)	06 Feb 2023 @05:30PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @05:30PM	AHP
Heterotrophic Plate Count (HPC)	27	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2023 @06:34PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @05:30PM	AHP

Sample ID:	S23-B06-025D	Sampling Date:	06 Feb 2023
Sample Description:	Deepwell 5	Sampling Time:	11:40 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)	06 Feb 2023 @05:45PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @05:45PM	AHP
Heterotrophic Plate Count (HPC)	32	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2023 @06:34PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @05:45PM	AHP

Sample ID:	S23-B06-030D	Sampling Date:	06 Feb 2023
Sample Description:	Deepwell 8	Sampling Time:	12:28 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)	06 Feb 2023 @06:00PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @06:00PM	AHP
Heterotrophic Plate Count (HPC)	12	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2023 @06:34PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @06:00PM	AHP

Sample ID:	S23-B06-031D	Sampling Date:	06 Feb 2023
Sample Description:	Deepwell 9	Sampling Time:	12:35 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)	06 Feb 2023 @06:03PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @06:03PM	AHP
Heterotrophic Plate Count (HPC)	6	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2023 @06:34PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @06:03PM	AHP

**Echem****ENVIRONMENTAL TESTING LABORATORY CORPORATION**

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Sample ID: **S23-B06-033D**Sample Description: **Deepwell 10**Sample Matrix: **Drinking Water**Sampling Date: **06 Feb 2023**Sampling Time: **12:45 PM**Sampling Location: **Anvaya Cove, Morong Bataan**

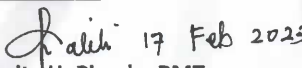
Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	06 Feb 2023 @06:07PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @06:07PM	AHP
Heterotrophic Plate Count (HPC)	1	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2023 @06:34PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @06:07PM	AHP

Sample ID: **S23-B06-034D**Sample Description: **Deepwell 11**Sample Matrix: **Drinking Water**Sampling Date: **06 Feb 2023**Sampling Time: **12:53 PM**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)	06 Feb 2023 @06:10PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @06:10PM	AHP
Heterotrophic Plate Count (HPC)	3	CFU/mL	< 500	PASSED	Pour Plate	06 Feb 2023 @06:34PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	06 Feb 2023 @06:10PM	AHP

Notes & References:

Standard Methods for the Examination of Water and Wastewater, 23rd Edition.
DOH Administrative Order No. 2017-0010, PNSDW 2017.

Certified by:
Anita H. Pineda, RMT

Medical Technologist, PRC No. 52546

Approved by:
May Ann M. Estavillo, RCh
QA/QC Manager, PRC No. 8652

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