

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

Laboratory: 10 Quezon Road, San Isidro, 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: 0917-164-2927 • 0917-164-2944

DOH Accreditation No.03-002-21-LW-2 Valid until December 31, 2023

DENR C.R.No. 074/2021 Valid until September 28, 2024

TEST REPORTClient: **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-A0037**Test Report No.: **TR-23A-159A**Date and Time Received: **04 Jan 2023 @05:00PM**Sampled By: **ECHEM**Report Date: **17 Jan 2023**

Sample ID:	S23-A04-095D	Sampling Date:	04 Jan 2023
Sample Description:	N5	Sampling Time:	10:10 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)	04 Jan 2023 @05:33PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @05:33PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	04 Jan 2023 @07:56PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @05:33PM	AHP

Sample ID:	S23-A04-096D	Sampling Date:	04 Jan 2023
Sample Description:	SRCC Boston	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)	04 Jan 2023 @05:36PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @05:36PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	04 Jan 2023 @07:56PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @05:36PM	AHP

Sample ID:	S23-A04-097D	Sampling Date:	04 Jan 2023
Sample Description:	N4	Sampling Time:	10:15 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 Jan 2023 @05:39PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @05:39PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	04 Jan 2023 @07:56PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @05:39PM	AHP

Sample ID:	S23-A04-098D	Sampling Date:	04 Jan 2023
Sample Description:	N7	Sampling Time:	10:21 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 Jan 2023 @05:42PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @05:42PM	AHP
Heterotrophic Plate Count (HPC)	10	CFU/mL	< 500	PASSED	Pour Plate	04 Jan 2023 @07:56PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @05:42PM	AHP

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Sample ID:	S23-A04-099D	Sampling Date:	04 Jan 2023
Sample Description:	Tulfo Residence	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)	04 Jan 2023 @05:45PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @05:45PM	AHP
Heterotrophic Plate Count (HPC)	76	CFU/mL	< 500	PASSED	Pour Plate	04 Jan 2023 @07:56PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @05:45PM	AHP

Sample ID:	S23-A04-101D	Sampling Date:	04 Jan 2023
Sample Description:	N2	Sampling Time:	10:33 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 Jan 2023 @05:51PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @05:51PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	04 Jan 2023 @07:56PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @05:51PM	AHP

Sample ID:	S23-A04-102D	Sampling Date:	04 Jan 2023
Sample Description:	N1	Sampling Time:	10:36 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 Jan 2023 @05:54PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @05:54PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	04 Jan 2023 @07:56PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @05:54PM	AHP

Sample ID:	S23-A04-103D	Sampling Date:	04 Jan 2023
Sample Description:	N3	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)	04 Jan 2023 @05:57PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @05:57PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	04 Jan 2023 @07:56PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @05:57PM	AHP

Sample ID:	S23-A04-105D	Sampling Date:	04 Jan 2023
Sample Description:	BNC Pawikan	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)	04 Jan 2023 @06:03PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:03PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	04 Jan 2023 @07:56PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:03PM	AHP

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Sample ID:	S23-A04-106D	Sampling Date:	04 Jan 2023
Sample Description:	Beechcroft	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)	04 Jan 2023 @06:06PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:06PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	04 Jan 2023 @07:56PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:06PM	AHP

Sample ID:	S23-A04-107D	Sampling Date:	04 Jan 2023
Sample Description:	Villas	Sampling Time:	11:04 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 Jan 2023 @06:09PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:09PM	AHP
Heterotrophic Plate Count (HPC)	3	CFU/mL	< 500	PASSED	Pour Plate	04 Jan 2023 @07:56PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:09PM	AHP

Sample ID:	S23-A04-108D	Sampling Date:	04 Jan 2023
Sample Description:	BNC Backdoor	Sampling Time:	11:11 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 Jan 2023 @06:12PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:12PM	AHP
Heterotrophic Plate Count (HPC)	4	CFU/mL	< 500	PASSED	Pour Plate	04 Jan 2023 @07:56PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:12PM	AHP

Sample ID:	S23-A04-110D	Sampling Date:	04 Jan 2023
Sample Description:	Sports Center Common Area	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)	04 Jan 2023 @06:18PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:18PM	AHP
Heterotrophic Plate Count (HPC)	2	CFU/mL	< 500	PASSED	Pour Plate	04 Jan 2023 @07:56PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:18PM	AHP

Sample ID:	S23-A04-111D	Sampling Date:	04 Jan 2023
Sample Description:	Sports Center Kitchen	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 Jan 2023 @06:21PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:21PM	AHP
Heterotrophic Plate Count (HPC)	56	CFU/mL	< 500	PASSED	Pour Plate	04 Jan 2023 @07:56PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:21PM	AHP

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Sample ID:	S23-A04-112D	Sampling Date:	04 Jan 2023
Sample Description:	Golf Kitchen	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)	04 Jan 2023 @06:24PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:24PM	AHP
Heterotrophic Plate Count (HPC)	24	CFU/mL	< 500	PASSED	Pour Plate	04 Jan 2023 @07:56PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:24PM	AHP

Sample ID:	S23-A04-113D	Sampling Date:	04 Jan 2023
Sample Description:	Caddie	Sampling Time:	11:28 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 Jan 2023 @06:27PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:27PM	AHP
Heterotrophic Plate Count (HPC)	2	CFU/mL	< 500	PASSED	Pour Plate	04 Jan 2023 @07:56PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:27PM	AHP

Sample ID:	S23-A04-115D	Sampling Date:	04 Jan 2023
Sample Description:	N9	Sampling Time:	11:39 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)	04 Jan 2023 @06:33PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:33PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	04 Jan 2023 @07:56PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:33PM	AHP

Sample ID:	S23-A04-118D	Sampling Date:	04 Jan 2023
Sample Description:	SBV Condo	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 Jan 2023 @06:42PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:42PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	04 Jan 2023 @07:56PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:42PM	AHP

Sample ID:	S23-A04-119D	Sampling Date:	04 Jan 2023
Sample Description:	N6B	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 Jan 2023 @06:45PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:45PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	04 Jan 2023 @07:56PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:45PM	AHP

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Sample ID:	S23-A04-121D	Sampling Date:	04 Jan 2023
Sample Description:	Leemasters International Limited	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 Jan 2023 @06:51PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:51PM	AHP
Heterotrophic Plate Count (HPC)	7	CFU/mL	< 500	PASSED	Pour Plate	04 Jan 2023 @07:56PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:51PM	AHP

Sample ID:	S23-A04-122D	Sampling Date:	04 Jan 2023
Sample Description:	S1	Sampling Time:	12:26 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 Jan 2023 @06:54PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:54PM	AHP
Heterotrophic Plate Count (HPC)	2	CFU/mL	< 500	PASSED	Pour Plate	04 Jan 2023 @07:56PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:54PM	AHP

Sample ID:	S23-A04-123D	Sampling Date:	04 Jan 2023
Sample Description:	S2A	Sampling Time:	12:34 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 Jan 2023 @06:57PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:57PM	AHP
Heterotrophic Plate Count (HPC)	7	CFU/mL	< 500	PASSED	Pour Plate	04 Jan 2023 @07:56PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:57PM	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 Jan 2023
Anita H. Pineda, RMT
Medical Technologist, PRC No. 52546

Approved by:

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

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TEST REPORTClient: **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-A0037**Test Report No.: **TR-23A-159A**Date and Time Received: **04 Jan 2023 @05:00PM**Sampled By: **ECHEM**Report Date: **17 Jan 2023**

Sample ID:	S23-A04-100D	Sampling Date:	04 Jan 2023
Sample Description:	Reservoir 1	Sampling Time:	10:29 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 Jan 2023 @05:48PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @05:48PM	AHP
Heterotrophic Plate Count (HPC)	3	CFU/mL	< 500	PASSED	Pour Plate	04 Jan 2023 @07:56PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @05:48PM	AHP

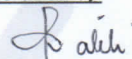
Sample ID:	S23-A04-120D	Sampling Date:	04 Jan 2023
Sample Description:	Reservoir 2	Sampling Time:	12:10 PM
Sample Matrix:	Drinking Water	Sampling Location:	Anvaya Cove, Morong, Bataan

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	04 Jan 2023 @06:48PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:48PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	04 Jan 2023 @07:56PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:48PM	AHP

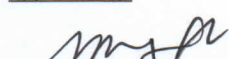
Notes & References:

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Certified by: 17 Jan 2023**Anita H. Pineda, RMT**

Medical Technologist, PRC No. 52546

Approved by: 17 Jan 2023
May Ann M. Estavillo, RCh
QA/QC Manager, PRC No.8652

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

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DOH Accreditation No.03-002-21-LW-2 Valid until December 31, 2023

DENR C.R.No. 074/2021 Valid until September 28, 2024

TEST REPORTClient: **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-A0037**Test Report No.: **TR-23A-159A**Date and Time Received: **04 Jan 2023 @05:00PM**Sampled By: **ECHEM**Report Date: **17 Jan 2023**

Sample ID:	S23-A04-104D	Sampling Date:	04 Jan 2023
Sample Description:	Deepwell 7	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 Jan 2023 @06:00PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:00PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	04 Jan 2023 @07:56PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:00PM	AHP

Sample ID:	S23-A04-109D	Sampling Date:	04 Jan 2023
Sample Description:	Deepwell 5	Sampling Time:	11:16 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)	04 Jan 2023 @06:15PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:15PM	AHP
Heterotrophic Plate Count (HPC)	1	CFU/mL	< 500	PASSED	Pour Plate	04 Jan 2023 @07:56PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:15PM	AHP

Sample ID:	S23-A04-114D	Sampling Date:	04 Jan 2023
Sample Description:	Deepwell 8	Sampling Time:	11:35 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)	04 Jan 2023 @06:30PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:30PM	AHP
Heterotrophic Plate Count (HPC)	1	CFU/mL	< 500	PASSED	Pour Plate	04 Jan 2023 @07:56PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:30PM	AHP

Sample ID:	S23-A04-116D	Sampling Date:	04 Jan 2023
Sample Description:	Deepwell 9	Sampling Time:	11:44 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)	04 Jan 2023 @06:36PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:36PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	04 Jan 2023 @07:56PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:36PM	AHP

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Sample ID: **S23-A04-117D**Sampling Date: **04 Jan 2023**Sample Description: **Deepwell 11**Sampling Time: **11:50 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)	04 Jan 2023 @06:39PM	AHP
Thermotolerant Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:39PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	04 Jan 2023 @07:56PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	04 Jan 2023 @06:39PM	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 Jan 2023
Anita H. Pineda, RMT
Medical Technologist, PRC No. 52546

Approved by:

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

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