

**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 REPORT

Client: **Manila Water Philippine Ventures (MWPV)**Test Report No.: **TR-22K-119**Address: **Level 3, 2nd Phase, BPO Bldg., UP Town Corporate Center, 216 Katipunan Avenue, Diliman, Quezon City**Date and Time Received: **09 Nov 2022 @03:40PM**Contact Person: **Ms. Florisza I. Faustino**Sampled By: **ECHEM**COC Number: **2022-K0060**Report Date: **22 Nov 2022**

Sample ID:	S22-K09-020D	Sampling Date:	09 Nov 2022
Sample Description:	N5	Sampling Time:	09:13 AM
Sample Matrix:	Drinking Water	Sampling Location:	Anvaya Cove, Morong, Bataan

Parameter	Result	Unit	Limit	Remarks	Method	Date Analyzed	Analyst
E.coli	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @04:25PM	AHP
Fecal Coliform	Absent	MPN/100 mL	Absent	PASSED	MTFT Thermotolerant Coliform Test (EC Medium)	09 Nov 2022 @04:25PM	AHP
Heterotrophic Plate Count (HPC)	82	CFU/mL	< 500	PASSED	Pour Plate	09 Nov 2022 @05:55PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @04:25PM	AHP

Sample ID:	S22-K09-021D	Sampling Date:	09 Nov 2022
Sample Description:	SRCC Boston	Sampling Time:	09:22 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)	09 Nov 2022 @04:28PM	AHP
Fecal Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @04:28PM	AHP
Heterotrophic Plate Count (HPC)	9	CFU/mL	< 500	PASSED	Pour Plate	09 Nov 2022 @05:55PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @04:28PM	AHP

Sample ID:	S22-K09-022D	Sampling Date:	09 Nov 2022
Sample Description:	N4	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)	09 Nov 2022 @04:31PM	AHP
Fecal Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @04:31PM	AHP
Heterotrophic Plate Count (HPC)	3	CFU/mL	< 500	PASSED	Pour Plate	09 Nov 2022 @05:55PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @04:31PM	AHP

Sample ID:	S22-K09-023D	Sampling Date:	09 Nov 2022
Sample Description:	N7	Sampling Time:	09:40 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)	09 Nov 2022 @04:34PM	AHP
Fecal Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @04:34PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	09 Nov 2022 @05:55PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @04:34PM	AHP

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Technical: 0917-164-2927 • 0917-164-2944

Sample ID:	S22-K09-024D	Sampling Date:	09 Nov 2022
Sample Description:	Tulfo Residence	Sampling Time:	09:48 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)	09 Nov 2022 @04:37PM	AHP
Fecal Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @04:37PM	AHP
Heterotrophic Plate Count (HPC)	1	CFU/mL	< 500	PASSED	Pour Plate	09 Nov 2022 @05:55PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @04:37PM	AHP

Sample ID:	S22-K09-026D	Sampling Date:	09 Nov 2022
Sample Description:	N2	Sampling Time:	10:00 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)	09 Nov 2022 @04:43PM	AHP
Fecal Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @04:43PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	09 Nov 2022 @05:55PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @04:43PM	AHP

Sample ID:	S22-K09-027D	Sampling Date:	09 Nov 2022
Sample Description:	N1	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)	09 Nov 2022 @04:46PM	AHP
Fecal Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @04:46PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	09 Nov 2022 @05:55PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @04:46PM	AHP

Sample ID:	S22-K09-028D	Sampling Date:	09 Nov 2022
Sample Description:	N3	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)	09 Nov 2022 @04:49PM	AHP
Fecal Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @04:49PM	AHP
Heterotrophic Plate Count (HPC)	4	CFU/mL	< 500	PASSED	Pour Plate	09 Nov 2022 @05:55PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @04:49PM	AHP

Sample ID:	S22-K09-030D	Sampling Date:	09 Nov 2022
Sample Description:	BNC Pawikan	Sampling Time:	10:37 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)	09 Nov 2022 @04:55PM	AHP
Fecal Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @04:55PM	AHP
Heterotrophic Plate Count (HPC)	1	CFU/mL	< 500	PASSED	Pour Plate	09 Nov 2022 @05:55PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @04:55PM	AHP



Sample ID:	S22-K09-031D	Sampling Date:	09 Nov 2022
Sample Description:	Beechcroft	Sampling Time:	10:43 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)	09 Nov 2022 @04:58PM	AHP
Fecal Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @04:58PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	09 Nov 2022 @05:55PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @04:58PM	AHP

Sample ID:	S22-K09-032D	Sampling Date:	09 Nov 2022
Sample Description:	Villas	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)	09 Nov 2022 @05:01PM	AHP
Fecal Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @05:01PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	09 Nov 2022 @05:55PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @05:01PM	AHP

Sample ID:	S22-K09-033D	Sampling Date:	09 Nov 2022
Sample Description:	BNC Backdoor	Sampling Time:	10:53 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)	09 Nov 2022 @05:04PM	AHP
Fecal Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @05:04PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	09 Nov 2022 @05:55PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @05:04PM	AHP

Sample ID:	S22-K09-035D	Sampling Date:	09 Nov 2022
Sample Description:	Sports Center Common Area	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)	09 Nov 2022 @05:10PM	AHP
Fecal Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @05:10PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	09 Nov 2022 @05:55PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @05:10PM	AHP

Sample ID:	S22-K09-036D	Sampling Date:	09 Nov 2022
Sample Description:	Sports Center Kitchen	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)	09 Nov 2022 @05:13PM	AHP
Fecal Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @05:13PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	09 Nov 2022 @05:55PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @05:13PM	AHP

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Sample ID:	S22-K09-037D	Sampling Date:	09 Nov 2022
Sample Description:	Golf 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)	09 Nov 2022 @05:16PM	AHP
Fecal Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @05:16PM	AHP
Heterotrophic Plate Count (HPC)	3	CFU/mL	< 500	PASSED	Pour Plate	09 Nov 2022 @05:55PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @05:16PM	AHP

Sample ID:	S22-K09-038D	Sampling Date:	09 Nov 2022
Sample Description:	Caddie	Sampling Time:	11:36 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)	09 Nov 2022 @05:19PM	AHP
Fecal Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @05:19PM	AHP
Heterotrophic Plate Count (HPC)	68	CFU/mL	< 500	PASSED	Pour Plate	09 Nov 2022 @05:55PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @05:19PM	AHP

Sample ID:	S22-K09-041D	Sampling Date:	09 Nov 2022
Sample Description:	N9	Sampling Time:	11:53 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)	09 Nov 2022 @05:28PM	AHP
Fecal Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @05:28PM	AHP
Heterotrophic Plate Count (HPC)	3	CFU/mL	< 500	PASSED	Pour Plate	09 Nov 2022 @05:55PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @05:28PM	AHP

Sample ID:	S22-K09-044D	Sampling Date:	09 Nov 2022
Sample Description:	SBV Condo	Sampling Time:	12:12 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)	09 Nov 2022 @05:37PM	AHP
Fecal Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @05:37PM	AHP
Heterotrophic Plate Count (HPC)	1	CFU/mL	< 500	PASSED	Pour Plate	09 Nov 2022 @05:55PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @05:37PM	AHP

Sample ID:	S22-K09-045D	Sampling Date:	09 Nov 2022
Sample Description:	N6B	Sampling Time:	12:18 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)	09 Nov 2022 @05:40PM	AHP
Fecal Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @05:40PM	AHP
Heterotrophic Plate Count (HPC)	30	CFU/mL	< 500	PASSED	Pour Plate	09 Nov 2022 @05:55PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @05:40PM	AHP



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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 23 Nov 2022
Anita H. Pineda, RMT
Medical Technologist, PRC No. 52546

Approved by:

May Ann M. Estavillo 23 Nov 2022
May Ann M. Estavillo, RCh
QA/QC Manager, PRC No. 8652

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

TEST REPORT

Client: **Manila Water Philippine Ventures (MWPV)**Test Report No.: **TR-22K-119**Address: **Level 3, 2nd Phase, BPO Bldg., UP Town Corporate Center, 216 Katipunan Avenue, Diliman, Quezon City**Date and Time Received: **09 Nov 2022 @03:40PM**Contact Person: **Ms. Florisza I. Faustino**Sampled By: **ECHEM**COC Number: **2022-K0060**Report Date: **22 Nov 2022**

Sample ID:	S22-K09-025D	Sampling Date:	09 Nov 2022
Sample Description:	Reservoir 1	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)	09 Nov 2022 @04:40PM	AHP
Fecal Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @04:40PM	AHP
Heterotrophic Plate Count (HPC)	6	CFU/mL	< 500	PASSED	Pour Plate	09 Nov 2022 @05:55PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @04:40PM	AHP

Sample ID:	S22-K09-046D	Sampling Date:	09 Nov 2022
Sample Description:	Reservoir 2	Sampling Time:	12:22 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)	09 Nov 2022 @05:43PM	AHP
Fecal Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @05:43PM	AHP
Heterotrophic Plate Count (HPC)	2	CFU/mL	< 500	PASSED	Pour Plate	09 Nov 2022 @05:55PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @05:43PM	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 23 Nov 2022
Anita H. Pineda, RMT
Medical Technologist, PRC No. 52546

Approved by:

May Ann M. Estavillo 23 Nov 2022
May Ann M. Estavillo, RCh
QA/QC Manager, PRC No.8652

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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: **2022-K0060**

Test Report No.: **TR-22K-119**

Date and Time Received: **09 Nov 2022 @03:40PM**

Sampled By: **ECHEM**

Report Date: **22 Nov 2022**

Sample ID:	S22-K09-029D	Sampling Date:	09 Nov 2022
Sample Description:	Deepwell 7	Sampling Time:	10:28 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)	09 Nov 2022 @04:52PM	AHP
Fecal Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @04:52PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	09 Nov 2022 @05:55PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @04:52PM	AHP

Sample ID:	S22-K09-034D	Sampling Date:	09 Nov 2022
Sample Description:	Deepwell 5	Sampling Time:	11:02 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)	09 Nov 2022 @05:07PM	AHP
Fecal Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @05:07PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	09 Nov 2022 @05:55PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @05:07PM	AHP

Sample ID:	S22-K09-039D	Sampling Date:	09 Nov 2022
Sample Description:	Deepwell 8	Sampling Time:	11:42 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)	09 Nov 2022 @05:22PM	AHP
Fecal Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @05:22PM	AHP
Heterotrophic Plate Count (HPC)	8	CFU/mL	< 500	PASSED	Pour Plate	09 Nov 2022 @05:55PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @05:22PM	AHP

Sample ID:	S22-K09-040D	Sampling Date:	09 Nov 2022
Sample Description:	Deepwell 9	Sampling Time:	11:48 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)	09 Nov 2022 @05:25PM	AHP
Fecal Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @05:25PM	AHP
Heterotrophic Plate Count (HPC)	2	CFU/mL	< 500	PASSED	Pour Plate	09 Nov 2022 @05:55PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @05:25PM	AHP

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Sample ID:	S22-K09-042D	Sampling Date:	09 Nov 2022
Sample Description:	Deepwell 10	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)	09 Nov 2022 @05:31PM	AHP
Fecal Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @05:31PM	AHP
Heterotrophic Plate Count (HPC)	9	CFU/mL	< 500	PASSED	Pour Plate	09 Nov 2022 @05:55PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @05:31PM	AHP

Sample ID:	S22-K09-043D	Sampling Date:	09 Nov 2022
Sample Description:	Deepwell 11	Sampling Time:	12:05 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)	09 Nov 2022 @05:34PM	AHP
Fecal Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @05:34PM	AHP
Heterotrophic Plate Count (HPC)	<1	CFU/mL	< 500	PASSED	Pour Plate	09 Nov 2022 @05:55PM	AHP
Total Coliform	<1.1	MPN/100 mL	< 1.1	PASSED	Multiple Tube Fermentation Technique	09 Nov 2022 @05:34PM	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 23 Nov 2022
Anita H. Pineda, RMT
Medical Technologist, PRC No. 52546

Approved by:

May Ann M. Estavillo 23 Nov 2022
May Ann M. Estavillo, RCh
QA/QC Manager, PRC No. 8652

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