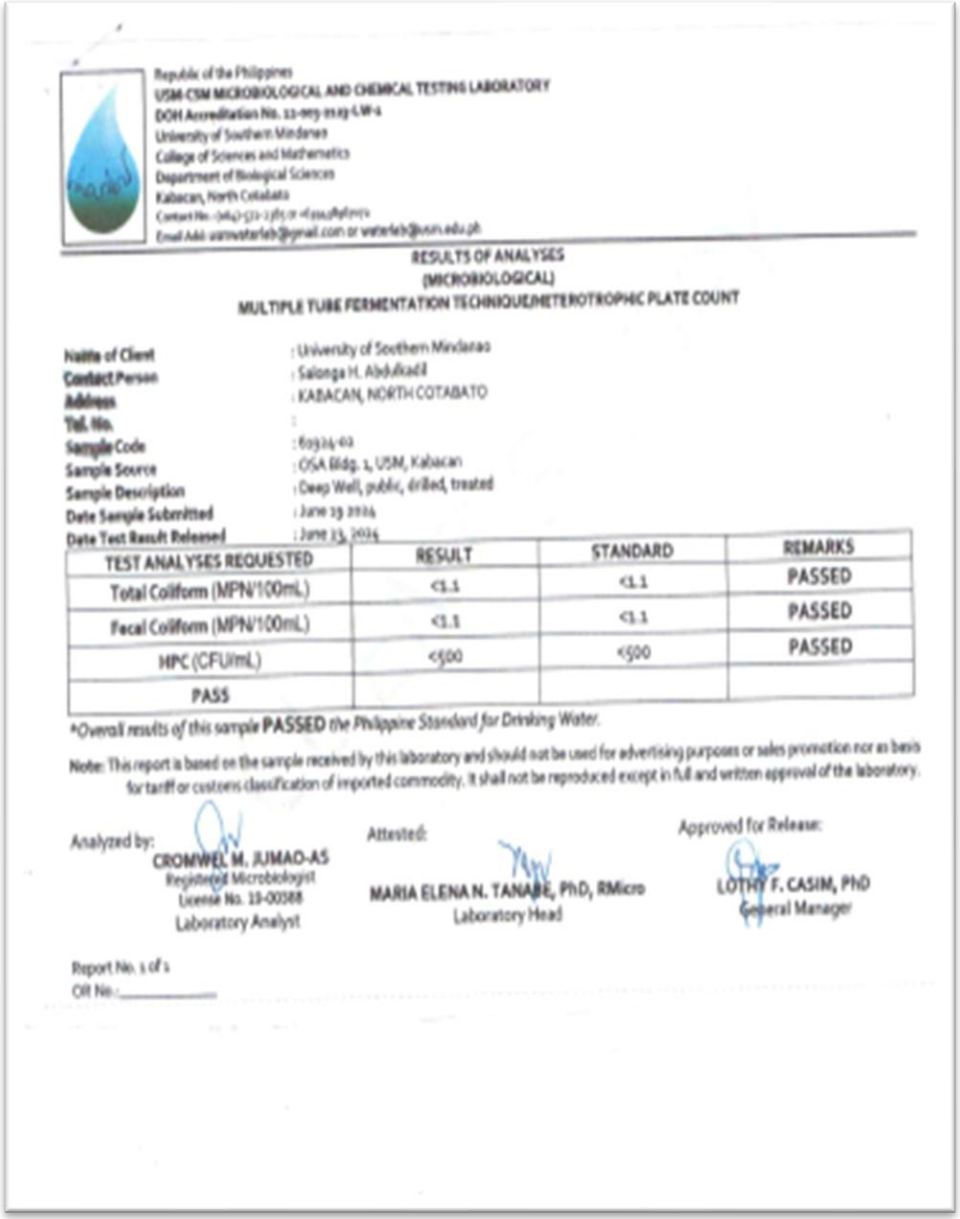
AREA VIII

PHYSICAL PLANT AND FACILITIES

I.5. THERE IS A PERIODIC POTABILITY TESTING OF DRINKING WATER.

I.5. There is a periodic potability testing of drinking water.



Republic of the Philippines
USM-CSM MICROBIOLOGICAL AND CHEMICAL TESTING LABORATORY
DOH Accreditation No. 11-005 III MB-4
University of Southern Mindanao
College of Sciences and Mathematics
Department of Biological Sciences
Kabacan, North Cotabato
Contact No. (064) 531-1383 or 0935[illegible]
Email Add: usmwaterlab@gmail.com or waterlab@usm.edu.ph

RESULTS OF ANALYSES
(MICROBIOLOGICAL)
MULTIPLE TUBE FERMENTATION TECHNIQUE/HETEROTROPHIC PLATE COUNT

Name of Client	: University of Southern Mindanao
Contact Person	: Salonga H. Abdulkadil
Address	: KABACAN, NORTH COTABATO
Tel. No.	:
Sample Code	: 603324-02
Sample Source	: OSA Bldg. 1, USM, Kabacan
Sample Description	: Deep Well, public, drilled, treated
Date Sample Submitted	: June 13 2024
Date Test Result Released	: June 13, 2024

TEST ANALYSES REQUESTED	RESULT	STANDARD	REMARKS
Total Coliform (MPN/100mL)	<1.1	<1.1	PASSED
Fecal Coliform (MPN/100mL)	<1.1	<1.1	PASSED
HPC (CFU/mL)	<500	<500	PASSED
PASS			

*Overall results of this sample **PASSED** the Philippine Standard for Drinking Water.

Note: This report is based on the sample received by this laboratory and should not be used for advertising purposes or sales promotion nor as basis for tariff or customs classification of imported commodity. It shall not be reproduced except in full and written approval of the laboratory.

Analyzed by:
CROMWEL M. JUMAD-AS
Registered Microbiologist
License No. 13-00588
Laboratory Analyst

Attested:
MARIA ELENA N. TANABE, PhD, RMicro
Laboratory Head

Approved for Release:
LOTHY F. CASIM, PhD
General Manager

Report No. 1 of 1
OR No.:_____

Republic of the Philippines
BIODEP WATER LABORATORY
DOH Accreditati 12-010-15-LW-1
University of South indanao
College of Arts and Sciences
Department of Biological Sciences
Kabacan, North Cotabato
Tel. no. (064)-5722385

RESULT OF ANALYSES
(MICROBIOLOGICAL)
Multiple Tube Fermentation Technique/Heterotrophic Plate Count

Name of Client/Industry	: USM WATER MONITORING
Address	: USM CAMPUS KABACAN, COTABATO
Tel. No.	: (064) 572-2385
Sample Code	: 020818-01
Sample Source	: CAS BUILDING
Sampling date	: APRIL 17, 2018

TEST ANALYSES REQUESTED	RESULT	STANDARD
Total Coliform MPN/100Ml	<1.1	<1.1
Fecal Coliform MPN/100Ml	<1.1	<1.1

Remarks: **The sample passed the standard value of PNSDW for total coliform and fecal coliform.**

Note: This report is based on the sample(s) received by this office and should not be used for advertising purposes or sales promotion nor as basis for tariff or customs classification of imported commodity. It shall not be reproduced except in full and with written approval of the laboratory.

Analyzed by: Elma G. Sepelagio, RMT
Lic. No. 0028532
ELMA G. SEPELAGIO, RMT, MappSci.
Laboratory Analyst

Approved for Release:
MA. TEODORA N. CABASAN, Ph.D.
Department Chair

Attested:
MARIA ELENA N. TANABE, Ph.D.
Laboratory Head

Report No.: 1 of 3
OR No.: _____

Republic of the Philippines
BIODEP WATER LABORATORY
DOH Accreditati 12-010-15-LW-1
University of South ndanao
College of Arts and Sciences
Department of Biological Sciences
Kabacan, North Cotabato
Tel. no. (064)-5722385

RESULT OF ANALYSES
(MICROBIOLOGICAL)
Multiple Tube Fermentation Technique/Heterotrophic Plate Count

Name of Client/Industry	: USM WATER MONITORING
Address	: USM CAMPUS KABACAN, COTABATO
Tel. No.	: (064) 572-2385
Sample Code	: 020818-01
Sample Source	: CAS BUILDING
Sampling date	: MAY 22, 2018

TEST ANALYSES REQUESTED	RESULT	STANDARD
Total Coliform MPN/100Ml	**<1.1**	**<1.1**
Fecal Coliform MPN/100Ml	**<1.1**	**<1.1**

Remarks: **The sample passed the standard value of PNSDW for total coliform and fecal coliform.**

Note: This report is based on the sample(s) received by this office and should not be used for advertising purposes or sales promotion nor as basis for tariff or customs classification of imported commodity. It shall not be reproduced except in full and with written approval of the laboratory.

Analyzed by:
Elma G. Sepelagio, RMT
Lic. No. 0028532
ELMA G. SEPELAGIO, RMT, MappSci.
Laboratory Analyst

Approved for Release:
MA. TEODORA N. CABASAN, Ph.D.
Department Chair

Attested:
MARIA ELENA N. TANABE, Ph.D.
Laboratory Head

Report No.: 1 of 3
OR No.: _____

Republic of the Philippines
BIODEP WATER LABORATORY
DOH Accreditation No. 12-0002-18-LW-1
University of Southern Mindanao
College of Arts and Sciences
Department of Biological Sciences
Kabacan, North Cotabato
Tel. No. (064)-572-2385

RESULTS OF ANALYSES
(MICROBIOLOGICAL)
MULTIPLE TUBE FERMENTATION TECHNIQUE

Name of Client	: USM MONITORING
Address	: UNIVERSITY OF SOUTHERN MINDANAO- KABACAN CAMPUS
Tel. No.	: (064) 572-2385
Sample Code	: 09042018-03
Sample Source	: CAS CANTEEN
Sampling Date	: JANUARY 22, 2019

TEST ANALYSES REQUESTED	RESULT	STANDARD
Total Coliform MPN/100mL	>16	<1.1
Fecal Coliform MPN/100mL	<1.1	<1.1
HPC CFU/mL	<1.0	<500

Remarks: **The sample collected did not pass the Standard Value of the Philippine Standard for Drinking Water for total coliform. However, it passed the standard for fecal coliform and heterotrophic plate count.**

Note: This report is based on the sample received by this laboratory and should not be used for advertising purposes or sales promotion nor as basis for tariff or customs classification of imported commodity. It shall not be reproduced except in full and written approval of the laboratory.

Analyzed by:

Elma G. Sepelagio, RMT
Lic. No. 0026532

ELMA G. SEPELAGIO, RMT
Laboratory Analyst

Approved for Released:

CHERIE C. MANGAOANG, PhD
General Manager

Attested:

MARIA ELENA N. TANABE, RM
Laboratory Head

Report No.2 of 2
OR No.:_____

Republic of the Philippines
BIODEP WATER LABORATORY
DOH Accreditation No. 12-0002-18-LW-1
University of Southern Mindanao
College of Arts and Sciences
Department of Biological Sciences
Kabacan, North Cotabato
Tel. No. (064)-572-2385

RESULTS OF ANALYSES
(MICROBIOLOGICAL)
MULTIPLE TUBE FERMENTATION TECHNIQUE/HETEROTROPHIC PLATE COUNT

Name of Client : USM HOSPITAL
Contact Person : EMILOU N. GALLARDO
Address : USM COMPOUND, KABACAN, COTABATO
Contact No. : 09483560756
Sample Code : 04232019-08
Sample Source : Nurse Station- Ward- USM Hospital
Sample Description : Deep Well, Public, Drilled
Date Sample Submitted : APRIL 23,2019
Date Test Result Released : APRIL 26,2019

TEST ANALYSES REQUESTED	RESULT	STANDARD
Total Coliform MPN/100mL	<1.1	<1.1
Fecal Coliform MPN/100mL	<1.1	<1.1
HPC CFU/mL	<1.0	<500

Remarks: **The sample submitted passed the standard value of the Philippine Standard for Drinking Water for total coliform, fecal coliform and heterotrophic plate count.**

Note: This report is based on the sample received by this laboratory and should not be used for advertising purposes or sales promotion nor as basis for tariff or customs classification of imported commodity. It shall not be reproduced except in full and written approval of the laboratory.

Analyzed by: Elma G. Sepelagio, RMT Lic. No. 0022532
ELMA G. SEPELAGIO, RMT
Laboratory Analyst

Approved for Released:
CHERIE C. MANGAOANG, PhD
General Manager

Attested:
MARIA ELENA N. TANABE, RM
Laboratory Head

Report No.6 of 6
OR No.:_____

Republic of the Philippines
BIODEP WATER LABORATORY
DOH Accreditation No. 12-0002-18-LW-1
University of Southern Mindanao
College of Arts and Sciences
Department of Biological Sciences
Kabacan, North Cotabato
Tel. No. (064)-572-2385

USM WATER MONITORING
RESULTS OF ANALYSES
(MICROBIOLOGICAL)
MULTIPLE TUBE FERMENTATION TECHNIQUE/HETEROTROPHIC PLATE COUNT

Name of Client : CHARLIE F. CABASAG
Address : WATER SECTION PPDS, USM CAMPUS, KABACAN, COT
Contact No. : 09106318678
Sample Code : 09232019-02
Sample Source : PUMP #2, USM CAMPUS, KABACAN, COTABATO
Sample Description : Deep Well, Public, Drilled, Treated Water
Date Sample Submitted : SEPTEMBER 23, 2019
Date Test Result Released : SEPTEMBER 27, 2019

TEST ANALYSES REQUESTED	RESULT	STANDARD
Total Coliform MPN/100mL	<1.1	<1.1
Fecal Coliform MPN/100mL	<1.1	<1.1
HPC CFU/mL	1	<500

Remarks: **The sample submitted passed the standard value of the Philippine Standard for Drinking Water for total coliform, fecal coliform and heterotrophic plate count.**

Note: This report is based on the sample received by this laboratory and should not be used for advertising purposes or sales promotion nor as basis for tariff or customs classification of imported commodity. It shall not be reproduced except in full and written approval of the laboratory.

Analyzed by: Elma G. Sepelagio, RMT Lic. No. 0022532
ELMA G. SEPELAGIO, RMT
Laboratory Analyst

Approved for Release:
CHERIE C. MANGAOANG, PhD
General Manager

Attested:
MARIA ELENA N. TANABE, RM
Laboratory Head

Report No.1 of 2
OR No.:_____

Republic of the Philippines
BIODEP WATER LABORATORY
DOH Accreditation No. 12-0002-18-LW-1
University of Southern Mindanao
College of Arts and Sciences
Department of Biological Sciences
Kabacan, North Cotabato
Tel. No. (064)-572-2385

USM WATER MONITORING
RESULTS OF ANALYSES
(MICROBIOLOGICAL)
MULTIPLE TUBE FERMENTATION TECHNIQUE/HETEROTROPHIC PLATE COUNT

Name of Client : CHARLIE F. CABASAG
Address : WATER SECTION PPDS, USM CAMPUS, KABACAN, COT
Contact No. : 09106318678
Sample Code : 09232019-03
Sample Source : PUMP #3, USM CAMPUS, KABACAN, COTABATO
Sample Description : Deep Well, Public, Drilled, Treated Water
Date Sample Submitted : SEPTEMBER 23, 2019
Date Test Result Released : SEPTEMBER 27, 2019

TEST ANALYSES REQUESTED	RESULT	STANDARD
Total Coliform MPN/100mL	>16	<1.1
Fecal Coliform MPN/100mL	<1.1	<1.1
HPC CFU/mL	11	<500

Remarks: **The sample submitted did not pass the standard value of the Philippine Standard for Drinking Water for total coliform. However, it passed the standard for fecal coliform and heterotrophic plate count.**

Note: This report is based on the sample received by this laboratory and should not be used for advertising purposes or sales promotion nor as basis for tariff or customs classification of imported commodity. It shall not be reproduced except in full and written approval of the laboratory.

Analyzed by:
Elma G. Sepelagio, RMT
Lic. No. 0003532
ELMA G. SEPELAGIO, RMT
Laboratory Analyst

Approved for Release:
CHERIE C. MANGAOANG, PhD
General Manager

Attested:
MARIA ELENA N. TANABE, RM
Laboratory Head

Report No.2 of 2
OR No.:_____