



Department of Environment and Natural Resources

ENVIRONMENTAL MANAGEMENT BUREAU

Regional Office No. IV B MIMAROPA

Environmental Monitoring and Enforcement Division - Laboratory

6th DENR by the Bay Bldg., 1515 Roxas Blvd., Ermita, Manila

Tel. and Fax: No. 02 521 8904

AR/SSF No: CAI-23-433

ANALYSIS REQUEST/SAMPLE SUBMITTAL FORM

Client	CENRO Socorro	Contact Address	Pasi II, Socorro, Oriental Mindoro
Contact	9778158529		centrosocorro@denr.gov.ph
Sampling Source	ALAG RIVER WATERSHED	Program	Environmental and Natural Resources Resiliency Program
☐ Some analysis may not satisfy holding time conditions prescribed by method.			
☐ Do NOT test if holding time conditions prescribed by method is NOT satisfied.			
Submitted By	DEUNISE ANGELO H. ABU (Signature over Printed Name)	Submission Date: 05/23/2023	Submission Time 02:50 AM PM

No. of Sample(s)	Sample Identification	Laboratory Sample Number	Sample Type	Container Type	Sampling		Analyses Requested*
					mm/dd/yy	HH:MM	
1	Lower Stream - Brgy. Malapad	23-2019C		glass	23/05/2023	8:05 am	☒ Color by Visual-Comparison Method
2	Midstream - Brgy. Tiboy	23-2020C		Plastic	23/05/2023	8:35 am	☒ pH by Electrometric Method
3	Upstream - Brgy. Ariguy	23-2021C		glass	23/05/2023	9:34 am	☒ DO by Electrometric Method
4	Midstream - Brgy. Canubing I	23-2022C		Plastic	23/05/2023	11:56 am	☒ Temperature by
5	Upstream - Brgy. Metolza	23-2023C		glass	23/05/2023	12:50 PM	☒ BOD by BOD-5 Day Azide Modified Method
				Plastic			☒ TSS by Gravimetric Method
							☐ Oil and Grease by Gravimetric Method
							☒ Chloride by Argentometric Method
							☐ Chloride by ISE Method
							☒ Ammonia by ISE Method
							☒ Nitrate by ISE Method
							☒ Phosphate by Colorimetric Method
							☒ Fecal Coliform by MFT Method
							☐ Fecal Coliform by Enzyme Substrate Method
							☐ Total Coliform by MFT Method
							☐ Particulate Matter
*In the event that the preferred method is unavailable or inappropriate, the laboratory analyst shall be allowed to select an alternative method.							
Received by:	DEUNISE ANGELO H. ABU (Signature over Printed Name)	Date:	05/24/23 (mm/dd/yy)	AM	PM	Time	3:27 PM

*Sample submission to EMB MIMAROPA Regional Environmental Laboratory signifies agreement from the client that results generated from the analysis of such samples be used by the EMB-MIMAROPA however deemed useful.

*Results relate only to the sample as received and analyzed by this Laboratory



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LSP No: LF 23- 433

LABORATORY SAMPLE FORM

AR/SS NO.	<u>CA 1-23- 433</u>		Completion Deadline	Date Reported																
Submitted by:		Date:		Time:																
<u>JEFER A. ROJAS</u> (Signature over Printed Name)		<u>5/23/73</u> (mm/dd/yy)		<u>3:28 PM</u>																
ANALYSIS REQUESTED																				
No.	Laboratory Sample Number	Sample Type	Sampling mm/dd/yy	HH:MM	pH @ Temp	Salinity	DO	Color	BOD	OG	TSS	NH3	NO3	PO4	FC	TC	CL-	PM	Date of Disposal	Disposed By:
1	23- 2019C			8:05 AM			✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		
2	23- 2020C			8:35 AM			✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		
3	23- 2021C			9:04 AM			✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		
4	23- 2022C			11:50 AM			✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		
5	23- 2023C			12:50 AM			✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		
Received by:		<u>may ben p. unta</u> (Signature over Printed Name)		Date:		Time		AM		PM		Time		PM		Other Remarks:				
Sample Source Remarks / Description:		Sample Type Remarks / Description:		Preservation:		COMMENTS / RECOMMENDATIONS:														



WATER QUALITY MONITORING FIELD DATA FORM

Name of Waterbody: **ALAG RIVER** WATERSHED

Address: Baco, San Teodoro and Puerto Galera

Date of Sampling: 23-May-23

Sampling Team:

DATA & CENTER TEAM

Parameter	Sampling Site				
	1	2	3	4	5
	Lower Stream	Midstream	Upstream	Midstream	Upstream
	Brgy. Malapad	Brgy. Tiboy	Brgy. Ariguy	Brgy. Canubing I	Brgy. Metolza
GPS coordinates	13.308702N	13.378852N	13.36837N	13.320815N	13.260378N
	121.107892E	121.02347E	120.964155	121.108913E	121.081973E
Time of Sampling	08:05	08:35	09:34	11:56	12:50
Air Temperature					
Cloud Cover, %	10%	0%	0%	10%	60%
Weather Condition	Sunny	Sunny	Sunny	Sunny	Cloudy
Visual Color of Water	Brownish	Clear	Clear/green	Clear/brown	Clear
Other Observation	Water lily stagnant	rapid flow 100m away from a group of improvised hut	thick flow stream	thick flow school of fish	construction of protection dike
On-Site Analysis					
pH					
Temperature					
DO					
Conductivity					
TDS					
Salinity					
Turbidity					

Sample for Laboratory Analysis

Parameters for Analysis	Sample Volume (mL)	Container Type	Sampling Method	Preservation Done
Fecal Coliform	150	Sterilized glass bottle	Grab	Ice
BOD, DO, Color, TSS, Nitrates, Phosphates, Ammonia <u>Chloride</u>	1 gal	Plastic	Grab	Ice <u>DO was preserved by acid fixation</u>

SAMPLED BY: (signature over printed name)

JAMES ANTHONY D. GUARDE

JOVEI M. NAMBIO

DEWISSE ANGELO H. ABU

EMILY G. AGUILON

MEYNARD A. MINSTERIO

FELIX B. GOMAZO