



RESULTS OF ANALYSIS

SOURCE : EL NIDO BAY
ADDRESS : El Nido, Palawan
SAMPLED BY : PAbobot/RReyes (PEMU-Palawan)
DATE SAMPLED : 31 January 2023
DATE RECEIVED : 01 February 2023
DATE REPORTED : 10 February 2023
ARF/SS CODE : PAL-23-003

Laboratory Sample Code	Station Number	Time of Collection	Station Identification
23-0003P	1	1635H	Sitio Caalan
23-0004P	2	1622H	Caalan Beach
23-0005P	3	1354H	Lio Runway

CHARACTERISTIC	Method of Analysis	Environmental Condition	Date Analyzed	LABORATORY SAMPLE CODE		
				23-0003P	23-0004P	23-0005P
Fecal Coliforms, MPN/100 ml	Multiple Tube Fermentation Technique; SMEWW 9221 B-C	23.7 – 24.2 °C 35.0 – 38.0 %RH	01-03 Feb 23	1,600	49	2
Nitrate (N-NO ₃), mg/L	Colorimetric- Brucine Method; US EPA 352.1	22.2 – 23.2 °C 47.2 – 49.9 %RH	01 Feb 23	<0.5	<0.5	<0.5
Phosphate (P-PO ₄), mg/L	Colorimetric- Ascorbic Acid Method; SMEWW 4500-P E	21.0 – 21.2 °C 57.8 – 59.5 %RH	02 Feb 23	<0.02	<0.02	0.04
Total Suspended Solids, mg/L	Gravimetric Method- Dried at 103-105°C; SMEWW 2540 B	21.0 – 25.6 °C 37.8 – 47.6 %RH	07-10 Feb 23	47	53	54

NOTE: Measurement Uncertainty (MU) is available upon request.
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Environmental Management Specialist II, REL Palawan

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R4B-2023-002375

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Laboratory Sample Code	Station Number	Time of Collection	Station Identification
23-0006P	4	1345H	Lio Port
23-0007P	5	1338H	Lio Beach
23-0008P	6	1315H	Lamoro Beach

CHARACTERISTIC	Method of Analysis	Environmental Condition	Date Analyzed	LABORATORY SAMPLE CODE		
				23-0006P	23-0007P	23-0008P
Fecal Coliforms, MPN/100 ml	Multiple Tube Fermentation Technique; SMEWW 9221 B-C	23.7 – 24.2 °C 35.0 – 38.0 %RH	01-03 Feb 23	79	7.8	<1.8
Nitrate (N-NO ₃), mg/L	Colorimetric- Brucine Method; US EPA 352.1	22.2 – 23.2 °C 47.2 – 49.9 %RH	01 Feb 23	<0.5	<0.5	<0.5
Phosphate (P-PO ₄), mg/L	Colorimetric- Ascorbic Acid Method; SMEWW 4500-P E	21.0 – 21.2 °C 57.8 – 59.5 %RH	02 Feb 23	<0.02	<0.02	<0.02
Total Suspended Solids, mg/L	Gravimetric Method- Dried at 103-105°C; SMEWW 2540 B	21.0 – 25.6 °C 37.8 – 47.6 %RH	07-10 Feb 23	46	42	160

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Laboratory Sample Code	Station Number	Time of Collection	Station Identification
23-0009P	7	1246H	Calitang Beach
23-0010P	8	1229H	Twin Beach

CHARACTERISTIC	Method of Analysis	Environmental Condition	Date Analyzed	LABORATORY SAMPLE CODE	
				23-0009P	23-0010P
Fecal Coliforms, MPN/100 ml	Multiple Tube Fermentation Technique; SMEWW 9221 B-C	23.7 – 24.2 °C 35.0 – 38.0 %RH	01-03 Feb 23	<1.8	<1.8
Nitrate (N-NO ₃), mg/L	Colorimetric- Brucine Method; US EPA 352.1	22.2 – 23.2 °C 47.2 – 49.9 %RH	01 Feb 23	<0.5	<0.5
Phosphate (P-PO ₄), mg/L	Colorimetric- Ascorbic Acid Method; SMEWW 4500-P E	21.0 – 21.2 °C 57.8 – 59.5 %RH	02 Feb 23	<0.02	<0.02
Total Suspended Solids, mg/L	Gravimetric Method- Dried at 103-105°C; SMEWW 2540 B	21.0 – 25.6 °C 37.8 – 47.6 %RH	07-10 Feb 23	23	21

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Laboratory Sample Code	Station Number	Time of Collection	Station Identification
23-0011P	9	1221H	Nacpan Port
23-0012P	10	1207H	Nacpan Beach

CHARACTERISTIC	Method of Analysis	Environmental Condition	Date Analyzed	LABORATORY SAMPLE CODE	
				23-0011P	23-0012P
Fecal Coliforms, MPN/100 ml	Multiple Tube Fermentation Technique; SMEWW 9221 B-C	23.7 – 24.2 °C 35.0 – 38.0 %RH	01-03 Feb 23	<1.8	<1.8
Nitrate (N-NO ₃), mg/L	Colorimetric- Brucine Method; US EPA 352.1	22.2 – 23.2 °C 47.2 – 49.9 %RH	01 Feb 23	<0.5	<0.5
Phosphate (P-PO ₄), mg/L	Colorimetric- Ascorbic Acid Method; SMEWW 4500-P E	21.0 – 21.2 °C 57.8 – 59.5 %RH	02 Feb 23	<0.02	<0.02
Total Suspended Solids, mg/L	Gravimetric Method- Dried at 103-105°C; SMEWW 2540 B	21.0 – 25.6 °C 37.8 – 47.6 %RH	07-10 Feb 23	38	60

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RESULTS OF ANALYSIS

SOURCE : **EL NIDO BAY**
ADDRESS : El Nido, Palawan
SAMPLED BY : PAbobot/ RReyes (PEMU-Palawan)
DATE SAMPLED : 20 March 2023 DATE REPORTED : 03 April 2023
DATE RECEIVED : 21 March 2023 ARF/SS CODE : PAL-23-032

Laboratory Sample Code	Station Number	Time of Collection	Station Identification
23-0132P	1	1646H	Sitio Caalan
23-0133P	2	1633H	Caalan Beach
23-0134P	3	1555H	Lio Runway

CHARACTERISTIC	Method of Analysis	Environmental Condition	Date Analyzed	LABORATORY SAMPLE CODE		
				23-0132P	23-0133P	23-0134P
Fecal Coliforms, MPN/100 ml	Multiple Tube Fermentation Technique; SMEWW 9221 B-C	**	21-23 Mar 23	<1.8	<1.8	<1.8
Nitrate (N-NO ₃), mg/L	Colorimetric- Brucine Method; US EPA 352.1	19.7 – 22.0°C 47 – 55 % RH	21 Mar 23	<0.5	<0.5	<0.5
Phosphate (P-PO ₄), mg/L	Colorimetric- Ascorbic Acid Method; SMEWW 4500-P E	18.2 – 22.7°C 42 – 44 % RH	22 Mar 23	<0.02	<0.02	<0.02
Total Suspended Solids, mg/L	Gravimetric Method- Dried at 103-105°C; SMEWW 2540 B	19.6 – 22.4°C 41 – 51 % RH	24 – 27 Mar 23	15	31	36

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R4B-2023-006371

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Laboratory Sample Code	Station Number	Time of Collection	Station Identification
23-0135P	4	1550H	Lio Port
23-0136P	5	1542H	Lio Beach
23-0137P	6	1517H	Lamoro Beach

CHARACTERISTIC	Method of Analysis	Environmental Condition	Date Analyzed	LABORATORY SAMPLE CODE		
				23-0135P	23-0136P	23-0137P
Fecal Coliforms, MPN/100 ml	Multiple Tube Fermentation Technique; SMEWW 9221 B-C	**	21-23 Mar 23	31	<1.8	<1.8
Nitrate (N-NO ₃), mg/L	Colorimetric- Brucine Method; US EPA 352.1	19.7 – 22.0°C 47 – 55 % RH	21 Mar 23	<0.5	<0.5	<0.5
Phosphate (P-PO ₄), mg/L	Colorimetric- Ascorbic Acid Method; SMEWW 4500-P E	18.2 – 22.7°C 42 – 44 % RH	22 Mar 23	<0.02	0.02	<0.02
Total Suspended Solids, mg/L	Gravimetric Method- Dried at 103-105°C; SMEWW 2540 B	19.6 – 22.4°C 41 – 51 % RH	24 – 27 Mar 23	27	39	35

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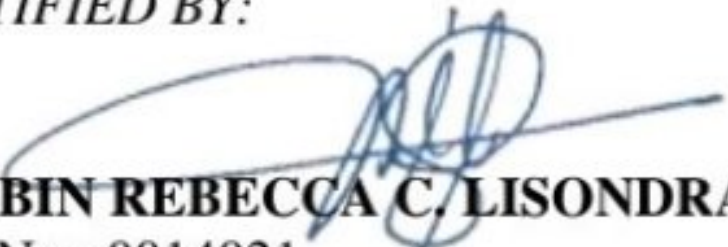
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Laboratory Sample Code	Station Number	Time of Collection	Station Identification
23-0138P	7	1442H	Calitang Beach
23-0139P	8	1424H	Twin Beach

CHARACTERISTIC	Method of Analysis	Environmental Condition	Date Analyzed	LABORATORY SAMPLE CODE	
				23-0138P	23-0139P
Fecal Coliforms, MPN/100 ml	Multiple Tube Fermentation Technique; SMEWW 9221 B-C	**	21-23 Mar 23	<1.8	<1.8
Nitrate (N-NO ₃), mg/L	Colorimetric- Brucine Method; US EPA 352.1	19.7 – 22.0°C 47 – 55 % RH	21 Mar 23	<0.5	<0.5
Phosphate (P-PO ₄), mg/L	Colorimetric- Ascorbic Acid Method; SMEWW 4500-P E	18.2 – 22.7°C 42 – 44 % RH	22 Mar 23	<0.02	<0.02
Total Suspended Solids, mg/L	Gravimetric Method- Dried at 103-105°C; SMEWW 2540 B	19.6 – 22.4°C 41 – 51 % RH	24 – 27 Mar 23	8	23

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Laboratory Sample Code	Station Number	Time of Collection	Station Identification
23-0140P	9	1414H	Nacpan Port
23-0141P	10	1403H	Nacpan Beach

CHARACTERISTIC	Method of Analysis	Environmental Condition	Date Analyzed	LABORATORY SAMPLE CODE	
				23-0140P	23-0141P
Fecal Coliforms, MPN/100 ml	Multiple Tube Fermentation Technique; SMEWW 9221 B-C	**	21-23 Mar 23	<1.8	<1.8
Nitrate (N-NO ₃), mg/L	Colorimetric- Brucine Method; US EPA 352.1	19.7 – 22.0°C 47 – 55 % RH	21 Mar 23	<0.5	<0.5
Phosphate (P-PO ₄), mg/L	Colorimetric- Ascorbic Acid Method; SMEWW 4500-P E	18.2 – 22.7°C 42 – 44 % RH	22 Mar 23	<0.02	<0.02
Total Suspended Solids, mg/L	Gravimetric Method- Dried at 103-105°C; SMEWW 2540 B	19.6 – 22.4°C 41 – 51 % RH	24 – 27 Mar 23	15	33

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SAMPLED BY : PAbobot/RReyes (PEMU-Palawan)
DATE SAMPLED : 24 April 2023
DATE RECEIVED : 25 April 2023
DATE REPORTED : 04 May 2023
ARF/SS CODE : PAL-23-079

Laboratory Sample Code	Station Number	Time of Collection	Station Identification
23-0297P	1	1709H	Sitio Caalan
23-0298P	2	1655H	Caalan Beach
23-0299P	3	1616H	Lio Runway

CHARACTERISTIC	Method of Analysis	Environmental Condition	Date Analyzed	LABORATORY SAMPLE CODE		
				23-0297P	23-0298P	23-0299P
Fecal Coliforms, MPN/100 ml	Multiple Tube Fermentation Technique; SMEWW 9221 B-C	18.9 – 21.7°C 37.0 – 47.0 % RH	25-28 Apr 23	<1.8	79	4.5
Nitrate (N-NO ₃), mg/L	Colorimetric- Brucine Method; US EPA 352.1	25.5 – 26.6°C 64.0 – 65.7% RH	25 Apr 23	<0.5	<0.5	<0.5
Phosphate (P-PO ₄), mg/L	Colorimetric- Ascorbic Acid Method; SMEWW 4500-P E	24.9 – 25.8°C 66.6 – 66.9 % RH	26 Apr 23	<0.02	<0.02	<0.02
Total Suspended Solids, mg/L	Gravimetric Method- Dried at 103-105°C; SMEWW 2540 B	18.7 – 22.6°C 40.9 – 69.1% RH	02-03 May 23	18	32	31

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R4B-2023-008603

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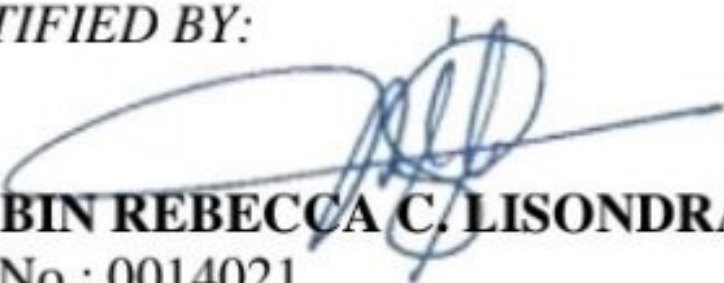
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DATE RECEIVED : 25 April 2023
DATE REPORTED : 04 May 2023
ARF/SS CODE : PAL-23-079

Laboratory Sample Code	Station Number	Time of Collection	Station Identification
23-0300P	4	1613H	Lio Port
23-0301P	5	1604H	Lio Beach
23-0302P	6	1337H	Lamoro Beach

CHARACTERISTIC	Method of Analysis	Environmental Condition	Date Analyzed	LABORATORY SAMPLE CODE		
				23-0300P	23-0301P	23-0302P
Fecal Coliforms, MPN/100 ml	Multiple Tube Fermentation Technique; SMEWW 9221 B-C	18.9 – 21.7°C 37.0 – 47.0 % RH	25-28 Apr 23	23	<1.8	<1.8
Nitrate (N-NO ₃), mg/L	Colorimetric- Brucine Method; US EPA 352.1	25.5 – 26.6°C 64.0 – 65.7 % RH	25 Apr 23	<0.5	<0.5	<0.5
Phosphate (P-PO ₄), mg/L	Colorimetric- Ascorbic Acid Method; SMEWW 4500-P E	24.9 – 25.8°C 66.6 – 66.9 % RH	26 Apr 23	<0.02	0.02	<0.02
Total Suspended Solids, mg/L	Gravimetric Method- Dried at 103-105°C; SMEWW 2540 B	18.7 – 22.6°C 40.9 – 69.1 % RH	02-03 May 23	25	24	28

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DATE RECEIVED : 25 April 2023
DATE REPORTED : 04 May 2023
ARF/SS CODE : PAL-23-079

Laboratory Sample Code	Station Number	Time of Collection	Station Identification
23-0303P	7	1449H	Calitang Beach
23-0304P	8	1430H	Twin Beach

CHARACTERISTIC	Method of Analysis	Environmental Condition	Date Analyzed	LABORATORY SAMPLE CODE	
				23-0303P	23-0304P
Fecal Coliforms, MPN/100 ml	Multiple Tube Fermentation Technique; SMEWW 9221 B-C	18.9 – 21.7°C 37.0 – 47.0 % RH	25-28 Apr 23	13	23
Nitrate (N-NO ₃), mg/L	Colorimetric- Brucine Method; US EPA 352.1	25.5 – 26.6°C 64.0 – 65.7 % RH	25 Apr 23	<0.5	<0.5
Phosphate (P-PO ₄), mg/L	Colorimetric- Ascorbic Acid Method; SMEWW 4500-P E	24.9 – 25.8°C 66.6 – 66.9% RH	26 Apr 23	<0.02	<0.02
Total Suspended Solids, mg/L	Gravimetric Method- Dried at 103-105°C; SMEWW 2540 B	18.7 – 22.6°C 40.9 – 69.1 % RH	02-03 May 23	15	19

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DATE REPORTED : 04 May 2023
ARF/SS CODE : PAL-23-079

Laboratory Sample Code	Station Number	Time of Collection	Station Identification
23-0305P	9	1421H	Nacpan Port
23-0306P	10	1412H	Nacpan Beach

CHARACTERISTIC	Method of Analysis	Environmental Condition	Date Analyzed	LABORATORY SAMPLE CODE	
				23-0305P	23-0306P
Fecal Coliforms, MPN/100 ml	Multiple Tube Fermentation Technique; SMEWW 9221 B-C	18.9 – 21.7°C 37.0 – 47.0 % RH	25-28 Apr 23	7.8	<1.8
Nitrate (N-NO ₃), mg/L	Colorimetric- Brucine Method; US EPA 352.1	25.5 – 26.6°C 64.0 – 65.7 % RH	25 Apr 23	<0.5	<0.5
Phosphate (P-PO ₄), mg/L	Colorimetric- Ascorbic Acid Method; SMEWW 4500-P E	24.9 – 25.8°C 66.6 – 66.9 % RH	26 Apr 23	<0.02	<0.02
Total Suspended Solids, mg/L	Gravimetric Method- Dried at 103-105°C; SMEWW 2540 B	18.7 – 22.6°C 40.9 – 69.1 % RH	02-03 May 23	18	15

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SAMPLED BY : PABobot/RReyes (PEMU-Palawan)
DATE SAMPLED : 09 May 2023 DATE REPORTED : 17 May 2023
DATE RECEIVED : 10 May 2023 ARF/SS CODE : PAL-23-097

Laboratory Sample Code	Station Number	Time of Collection	Station Identification
23-0359P	1	1538H	Sito Caalan
23-0360P	2	1526H	Caalan Beach
23-0361P	3	1135H	Lio Runway

CHARACTERISTIC	Method of Analysis	Environmental Condition	Date Analyzed	LABORATORY SAMPLE CODE		
				23-0359P	23-0360P	23-0361P
Fecal Coliforms, MPN/100 ml	Multiple Tube Fermentation Technique; SMEWW 9221 B-C	**	10-13 May 23	33	4.5	13
Nitrate (N-NO ₃), mg/L	Colorimetric- Brucine Method; US EPA 352.1	23.3 – 24.4°C 61.7 – 63.3% RH	10 May 23	<0.5	<0.5	<0.5
Phosphate (P-PO ₄), mg/L	Colorimetric- Ascorbic Acid Method; SMEWW 4500-P E	23.5 – 24.1°C 60.3 – 62.4% RH	11 May 23	<0.02	<0.02	<0.02
Total Suspended Solids, mg/L	Gravimetric Method- Dried at 103-105°C; SMEWW 2540 B	18.2 – 19.0°C 64.9 – 65.1% RH	15-17 May 23	43	32	128

NOTE: **Not Recorded
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R4B-2023-009637

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Records Management Unit: (02) 8633 8900
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Website: www.mimaropa.emb.gov.ph



RESULTS OF ANALYSIS

SOURCE : **EL NIDO BAY**
ADDRESS : El Nido, Palawan
SAMPLED BY : PABobot/RReyes (PEMU-Palawan)
DATE SAMPLED : 09 May 2023 DATE REPORTED : 17 May 2023
DATE RECEIVED : 10 May 2023 ARF/SS CODE : PAL-23-097

Laboratory Sample Code	Station Number	Time of Collection	Station Identification
23-0362P	4	1129H	Lio Port
23-0363P	5	1119H	Lio Beach
23-0364P	6	1055H	Lamoro Beach

CHARACTERISTIC	Method of Analysis	Environmental Condition	Date Analyzed	LABORATORY SAMPLE CODE		
				23-0362P	23-0363P	23-0364P
Fecal Coliforms, MPN/100 ml	Multiple Tube Fermentation Technique; SMEWW 9221 B-C	**	10-13 May 23	33	<1.8	7.8
Nitrate (N-NO ₃), mg/L	Colorimetric- Brucine Method; US EPA 352.1	23.3 – 24.4°C 61.7 – 63.3 % RH	10 May 23	<0.5	<0.5	<0.5
Phosphate (P-PO ₄), mg/L	Colorimetric- Ascorbic Acid Method; SMEWW 4500-P E	23.5 – 24.1°C 60.3 – 62.4 % RH	11 May 23	<0.02	<0.02	<0.02
Total Suspended Solids, mg/L	Gravimetric Method- Dried at 103-105°C; SMEWW 2540 B	18.2 – 19.0°C 64.9 – 65.1 % RH	15-17 May 23	104	49	36

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RESULTS OF ANALYSIS

SOURCE : EL NIDO BAY
ADDRESS : El Nido, Palawan
SAMPLED BY : PABobot/RReyes (PEMU-Palawan)
DATE SAMPLED : 09 May 2023
DATE RECEIVED : 10 May 2023
DATE REPORTED : 17 May 2023
ARF/SS CODE : PAL-23-097

Laboratory Sample Code	Station Number	Time of Collection	Station Identification
23-0365P	7	1020H	Calitang Beach
23-0366P	8	1003H	Twin Beach

CHARACTERISTIC	Method of Analysis	Environmental Condition	Date Analyzed	LABORATORY SAMPLE CODE	
				23-0365P	23-0366P
Fecal Coliforms, MPN/100 ml	Multiple Tube Fermentation Technique; SMEWW 9221 B-C	**	10-13 May 23	7.8	33
Nitrate (N-NO ₃), mg/L	Colorimetric- Brucine Method; US EPA 352.1	23.3 – 24.4°C 61.7 – 63.3 % RH	10 May 23	<0.5	<0.5
Phosphate (P-PO ₄), mg/L	Colorimetric- Ascorbic Acid Method; SMEWW 4500-P E	23.5 – 24.1°C 60.3 – 62.4 % RH	11 May 23	<0.02	<0.02
Total Suspended Solids, mg/L	Gravimetric Method- Dried at 103-105°C; SMEWW 2540 B	18.2 – 19.0°C 64.9 – 65.1 % RH	15-17 May 23	88	17

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RESULTS OF ANALYSIS


SOURCE : **EL NIDO BAY**
ADDRESS : El Nido, Palawan
SAMPLED BY : PABobot/RReyes (PEMU-Palawan)
DATE SAMPLED : 09 May 2023
DATE RECEIVED : 10 May 2023
DATE REPORTED : 17 May 2023
ARF/SS CODE : PAL-23-097

Laboratory Sample Code	Station Number	Time of Collection	Station Identification
23-0367P	9	0955H	Nacpan Port
23-0368P	10	0943H	Nacpan Beach

CHARACTERISTIC	Method of Analysis	Environmental Condition	Date Analyzed	LABORATORY SAMPLE CODE	
				23-0367P	23-0368P
Fecal Coliforms, MPN/100 ml	Multiple Tube Fermentation Technique; SMEWW 9221 B-C	**	10-13 May 23	2	22
Nitrate (N-NO ₃), mg/L	Colorimetric- Brucine Method; US EPA 352.1	23.3 – 24.4°C 61.7 – 63.3 % RH	10 May 23	<0.5	<0.5
Phosphate (P-PO ₄), mg/L	Colorimetric- Ascorbic Acid Method; SMEWW 4500-P E	23.5 – 24.1°C 60.3 – 62.4 % RH	11 May 23	<0.02	<0.02
Total Suspended Solids, mg/L	Gravimetric Method- Dried at 103-105°C; SMEWW 2540 B	18.2 – 19.0°C 64.9 – 65.1 % RH	15-17 May 23	60	53

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RESULTS OF ANALYSIS

SOURCE : **EL NIDO BAY**
ADDRESS : El Nido, Palawan
SAMPLED BY : PAbobot/RReyes (PEMU-Palawan)
DATE SAMPLED : 23 May 2023 DATE REPORTED : 29 May 2023
DATE RECEIVED : 24 May 2023 ARF/SS CODE : PAL-23-120

Laboratory Sample Code	Station Number	Time of Collection	Station Identification
23-0443P	1	1504H	Sitio Caalan
23-0444P	2	1455H	Caalan Beach
23-0445P	3	1214H	Lio Runway

CHARACTERISTIC	Method of Analysis	Environmental Condition	Date Analyzed	LABORATORY SAMPLE CODE		
				23-0443P	23-0444P	23-0445P
Fecal Coliforms, MPN/100 ml	Multiple Tube Fermentation Technique; SMEWW 9221 B-C	**	24-25 May 23	23	110	2
Nitrate (N-NO ₃), mg/L	Colorimetric- Brucine Method; US EPA 352.1	18.7 – 19.4°C 64.5 – 67.0% RH	24 May 23	<0.5	<0.5	<0.5
Phosphate (P-PO ₄), mg/L	Colorimetric- Ascorbic Acid Method; SMEWW 4500-P E	17.9 – 19.4°C 64.5 – 68.3% RH	24 May 23	<0.02	<0.02	<0.02
Total Suspended Solids, mg/L	Gravimetric Method- Dried at 103-105°C; SMEWW 2540 B	20.3 – 22.1°C 73.8 – 77.6% RH	26-27 May 23	12	19	41

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R4B-2023-010429

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RESULTS OF ANALYSIS

SOURCE : **EL NIDO BAY**
ADDRESS : El Nido, Palawan
SAMPLED BY : PAbobot/RReyes (PEMU-Palawan)
DATE SAMPLED : 23 May 2023
DATE RECEIVED : 24 May 2023
DATE REPORTED : 29 May 2023
ARF/SS CODE : PAL-23-120

Laboratory Sample Code	Station Number	Time of Collection	Station Identification
23-0446P	4	1211H	Lio Port
23-0447P	5	1203H	Lio Beach
23-0448P	6	1133H	Lamoro Beach

CHARACTERISTIC	Method of Analysis	Environmental Condition	Date Analyzed	LABORATORY SAMPLE CODE		
				23-0446P	23-0447P	23-0448P
Fecal Coliforms, MPN/100 ml	Multiple Tube Fermentation Technique; SMEWW 9221 B-C	**	24-25 May 23	<1.8	7.8	33
Nitrate (N-NO ₃), mg/L	Colorimetric- Brucine Method; US EPA 352.1	18.7 – 19.4°C 64.5 – 67.0 % RH	24 May 23	<0.5	<0.5	<0.5
Phosphate (P-PO ₄), mg/L	Colorimetric- Ascorbic Acid Method; SMEWW 4500-P E	17.9 – 19.4°C 64.5 – 68.3 % RH	24 May 23	<0.02	<0.02	<0.02
Total Suspended Solids, mg/L	Gravimetric Method- Dried at 103-105°C; SMEWW 2540 B	20.3 – 22.1°C 73.8 – 77.6 % RH	26-27 May 23	48	26	29

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RESULTS OF ANALYSIS

SOURCE : **EL NIDO BAY**
ADDRESS : El Nido, Palawan
SAMPLED BY : PAbobot/RReyes (PEMU-Palawan)
DATE SAMPLED : 23 May 2023 DATE REPORTED : 29 May 2023
DATE RECEIVED : 24 May 2023 ARF/SS CODE : PAL-23-120

Laboratory Sample Code	Station Number	Time of Collection	Station Identification
23-0449P	7	1059H	Calitang Beach
23-0450P	8	1044H	Twin Beach

CHARACTERISTIC	Method of Analysis	Environmental Condition	Date Analyzed	LABORATORY SAMPLE CODE	
				23-0449P	23-0450P
Fecal Coliforms, MPN/100 ml	Multiple Tube Fermentation Technique; SMEWW 9221 B-C	**	24-25 May 23	33	70
Nitrate (N-NO ₃), mg/L	Colorimetric- Brucine Method; US EPA 352.1	18.7 – 19.4°C 64.5 – 67.0 % RH	24 May 23	<0.5	<0.5
Phosphate (P-PO ₄), mg/L	Colorimetric- Ascorbic Acid Method; SMEWW 4500-P E	17.9 – 19.4°C 64.5 – 68.3 % RH	24 May 23	<0.02	<0.02
Total Suspended Solids, mg/L	Gravimetric Method- Dried at 103-105°C; SMEWW 2540 B	20.3 – 22.1°C 73.8 – 77.6 % RH	26-27 May 23	16	21

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RESULTS OF ANALYSIS


SOURCE : **EL NIDO BAY**
ADDRESS : El Nido, Palawan
SAMPLED BY : PAbobot/RReyes (PEMU-Palawan)
DATE SAMPLED : 23 May 2023 DATE REPORTED : 29 May 2023
DATE RECEIVED : 24 May 2023 ARF/SS CODE : PAL-23-120

Laboratory Sample Code	Station Number	Time of Collection	Station Identification
23-0451P	9	1035H	Nacpan Port
23-0452P	10	1023H	Nacpan Beach

CHARACTERISTIC	Method of Analysis	Environmental Condition	Date Analyzed	LABORATORY SAMPLE CODE	
				23-0451P	23-0452P
Fecal Coliforms, MPN/100 ml	Multiple Tube Fermentation Technique; SMEWW 9221 B-C	**	24-25 May 23	540	17
Nitrate (N-NO ₃), mg/L	Colorimetric- Brucine Method; US EPA 352.1	18.7 – 19.4°C 64.5 – 67.0 % RH	24 May 23	<0.5	<0.5
Phosphate (P-PO ₄), mg/L	Colorimetric- Ascorbic Acid Method; SMEWW 4500-P E	17.9 – 19.4°C 64.5 – 68.3 % RH	24 May 23	<0.02	<0.02
Total Suspended Solids, mg/L	Gravimetric Method- Dried at 103-105°C; SMEWW 2540 B	20.3 – 22.1°C 73.8 – 77.6 % RH	26-27 May 23	28	17

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RESULTS OF ANALYSIS

SOURCE : EL NIDO BAY
ADDRESS : El Nido, Palawan
SAMPLED BY : PAbobot/RReyes(PEMU-Palawan)
DATE SAMPLED : 20 June 2023 DATE REPORTED : 30 June 2023
DATE RECEIVED : 21 June 2023 ARF/SS CODE : PAL-23-127

Laboratory Sample Code	Station Number	Time of Collection	Station Identification
23-0495P	1	1447H	Sitio Caalan
23-0496P	2	1433H	Caalan Beach
23-0497P	3	1150H	Lio Runway

CHARACTERISTIC	Method of Analysis	Environmental Condition	Date Analyzed	LABORATORY SAMPLE CODE		
				23-0495P	23-0496P	23-0497P
Fecal Coliforms, MPN/100 ml	Multiple Tube Fermentation Technique; SMEWW 9221 B-C	**	21-22 June 23	170	49	240
Nitrate (N-NO ₃), mg/L	Colorimetric- Brucine Method; US EPA 352.1	20.9 – 21.2 °C 70.0 – 72.2 % RH	21 June 23	<0.5	<0.5	<0.5
Phosphate (P-PO ₄), mg/L	Colorimetric- Ascorbic Acid Method; SMEWW 4500-P E	20.5 – 21.3 °C 63.8 – 64.9 % RH	21 June 23	<0.02	<0.02	<0.02
Total Suspended Solids, mg/L	Gravimetric Method- Dried at 103-105°C; SMEWW 2540 B	18.8 – 23.4 °C 58.3 – 77.4 % RH	26-29 June 23	22	13	18

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R4B-2023-012969

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Records Management Unit: (02) 8633 8900
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Website: www.mimaropa.emb.gov.ph



RESULTS OF ANALYSIS

SOURCE : EL NIDO BAY
ADDRESS : El Nido, Palawan
SAMPLED BY : PAbobot/RReyes(PEMU-Palawan)
DATE SAMPLED : 20 June 2023 DATE REPORTED : 30 June 2023
DATE RECEIVED : 21 June 2023 ARF/SS CODE : PAL-23-127

Laboratory Sample Code	Station Number	Time of Collection	Station Identification
23-0498P	4	1148H	Lio Port
23-0499P	5	1138H	Lio Beach
23-0500P	6	1104H	Lamoro Beach

CHARACTERISTIC	Method of Analysis	Environmental Condition	Date Analyzed	LABORATORY SAMPLE CODE		
				23-0498P	23-0499P	23-0500P
Fecal Coliforms, MPN/100 ml	Multiple Tube Fermentation Technique; SMEWW 9221 B-C	**	21-22 June 23	79	7.8	7.8
Nitrate (N-NO ₃), mg/L	Colorimetric- Brucine Method; US EPA 352.1	20.9 – 21.2 °C 70.0 – 72.2 % RH	21 June 23	<0.5	<0.5	<0.5
Phosphate (P-PO ₄), mg/L	Colorimetric- Ascorbic Acid Method; SMEWW 4500-P E	20.5 – 21.3 °C 63.8 – 64.9 % RH	21 June 23	<0.02	<0.02	<0.02
Total Suspended Solids, mg/L	Gravimetric Method- Dried at 103-105°C; SMEWW 2540 B	18.8 – 23.4 °C 58.3 – 77.4 % RH	26-29 June 23	44	15	16

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RESULTS OF ANALYSIS

SOURCE : EL NIDO BAY
ADDRESS : El Nido, Palawan
SAMPLED BY : PAbobot/RReyes(PEMU-Palawan)
DATE SAMPLED : 20 June 2023 DATE REPORTED : 30 June 2023
DATE RECEIVED : 21 June 2023 ARF/SS CODE : PAL-23-127

Laboratory Sample Code	Station Number	Time of Collection	Station Identification
23-0501P	7	1027H	Calitang Beach
23-0502P	8	1007H	Twin Beach

CHARACTERISTIC	Method of Analysis	Environmental Condition	Date Analyzed	LABORATORY SAMPLE CODE	
				23-0501P	23-0502P
Fecal Coliforms, MPN/100 ml	Multiple Tube Fermentation Technique; SMEWW 9221 B-C	**	21-22 June 23	49	33
Nitrate (N-NO ₃), mg/L	Colorimetric- Brucine Method; US EPA 352.1	20.9 – 21.2 °C 70.0 – 72.2 % RH	21 June 23	<0.5	<0.5
Phosphate (P-PO ₄), mg/L	Colorimetric- Ascorbic Acid Method; SMEWW 4500-P E	20.5 – 21.3 °C 63.8 – 64.9 % RH	21 June 23	<0.02	<0.02
Total Suspended Solids, mg/L	Gravimetric Method- Dried at 103-105°C; SMEWW 2540 B	18.8 – 23.4 °C 58.3 – 77.4 % RH	26-29 June 23	25	30

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E-mail Address: embmimaropa@emb.gov.ph, robbin_lisondra@emb.gov.ph
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RESULTS OF ANALYSIS

SOURCE : EL NIDO BAY
ADDRESS : El Nido, Palawan
SAMPLED BY : PAbobot/RReyes(PEMU-Palawan)
DATE SAMPLED : 20 June 2023 DATE REPORTED : 30 June 2023
DATE RECEIVED : 21 June 2023 ARF/SS CODE : PAL-23-127

Laboratory Sample Code	Station Number	Time of Collection	Station Identification
23-0503P	9	0958H	Nacpan Port
23-0504P	10	0948H	Nacpan Beach

CHARACTERISTIC	Method of Analysis	Environmental Condition	Date Analyzed	LABORATORY SAMPLE CODE	
				23-0503P	23-0504P
Fecal Coliforms, MPN/100 ml	Multiple Tube Fermentation Technique; SMEWW 9221 B-C	**	21-22 June 23	<1.8	7.8
Nitrate (N-NO ₃), mg/L	Colorimetric- Brucine Method; US EPA 352.1	20.9 – 21.2 °C 70.0 – 72.2 % RH	21 June 23	<0.5	<0.5
Phosphate (P-PO ₄), mg/L	Colorimetric- Ascorbic Acid Method; SMEWW 4500-P E	20.5 – 21.3 °C 63.8 – 64.9 % RH	21 June 23	<0.02	<0.02
Total Suspended Solids, mg/L	Gravimetric Method- Dried at 103-105°C; SMEWW 2540 B	18.8 – 23.4 °C 58.3 – 77.4 % RH	26-29 June 23	18	26

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RESULTS OF ANALYSIS

SOURCE : **EL NIDO BAY**
ADDRESS : El Nido, Palawan
SAMPLED BY : RReyes/PAbobot(PEMU-Palawan)
DATE SAMPLED : 12 September 2023 DATE REPORTED : 04 October 2023
DATE/TIME RECEIVED : 13 September 2023/0807H ARF/SS CODE : PAL-23-152

Laboratory Sample Code	Station Number	Time of Collection	Station Identification
23-0626P	1	1521H	Sitio Caalan
23-0627P	2	1509H	Caalan Beach
23-0628P	3	1130H	Lio Runway
23-0629P	4	1126H	Lio Port
23-0630P	5	1118H	Lio Beach

CHARACTERISTIC	Method of Analysis	Environmental Condition	Date Analyzed	LABORATORY SAMPLE CODE	RESULT
Fecal Coliforms, MPN/100 ml	Multiple Tube Fermentation Technique; SMEWW 9221 B-C	**	13-14 Sep 23	23-0626P	2
				23-0627P	<1.8
				23-0628P	23
				23-0629P	240
				23-0630P	7.8

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REVIEWED AND APPROVED BY:


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R4B-2023-019445

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Website: www.mimaropa.emb.gov.ph



RESULTS OF ANALYSIS

SOURCE : **EL NIDO BAY**
ADDRESS : El Nido, Palawan
SAMPLED BY : RReyes/PAbobot(PEMU-Palawan)
DATE SAMPLED : 12 September 2023 DATE REPORTED : 04 October 2023
DATE/TIME RECEIVED : 13 September 2023/0807H ARF/SS CODE : PAL-23-152

Laboratory Sample Code	Station Number	Time of Collection	Station Identification
23-0631P	6	1058H	Lamoro Beach
23-0632P	7	1021H	Calitang Beach
23-0633P	8	1001H	Twin Beach
23-0634P	9	0954H	Nacpan Port
23-0635P	10	0941H	Nacpan Beach

CHARACTERISTIC	Method of Analysis	Environmental Condition	Date Analyzed	LABORATORY SAMPLE CODE	RESULT
Fecal Coliforms, MPN/100 ml	Multiple Tube Fermentation Technique; SMEWW 9221 B-C	**	13-14 Sep 23	23-0631P	79
				23-0632P	920
				23-0633P	94
				23-0634P	220
				23-0635P	1,600

NOTE: **Not Recorded
Measurement Uncertainty (MU) is available upon request
This report shall not be reproduced in part but in whole
Results refer only to samples as received

REVIEWED AND APPROVED BY:

ROBBIN REBECCA C. LISONDRA, R.Ch
PRC No.: 0014021
Head, Regional Environmental Laboratory, MIMAROPA



RESULTS OF ANALYSIS

SOURCE : EL NIDO BAY
ADDRESS : El Nido, Palawan
SAMPLED BY : RReyes/PAbobot(PEMU-Palawan)
DATE SAMPLED : 12 September 2023 DATE REPORTED : 04 October 2023
DATE/TIME RECEIVED : 13 September 2023/0807H ARF/SS CODE : PAL-23-152

Laboratory Sample Code	Station Number	Time of Collection	Station Identification
23-0626P	1	1521H	Sitio Caalan
23-0627P	2	1509H	Caalan Beach
23-0628P	3	1130H	Lio Runway

CHARACTERISTIC	Method of Analysis	Environmental Condition	Date Analyzed	LABORATORY SAMPLE CODE		
				23-0626P	23-0627P	23-0628P
Nitrate (N-NO ₃), mg/L	Colorimetric- Brucine Method; US EPA 352.1	**	13 Sep 23	<0.5	<0.5	<0.5
Phosphate (P-PO ₄), mg/L	Colorimetric- Ascorbic Acid Method; SMEWW 4500-P E	**	13 Sep 23	<0.02	<0.02	<0.02
Total Suspended Solids, mg/L	Gravimetric Method- Dried at 103-105°C; SMEWW 2540 B	**	15-26 Sep 23	25	12	13

NOTE: **Not Recorded
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CERTIFIED BY:


ROBBIN REBECCA C. LISONDRA, R.Ch

PRC No.: 0014021

Head, Regional Environmental Laboratory, MIMAROPA



RESULTS OF ANALYSIS

SOURCE : **EL NIDO BAY**
ADDRESS : El Nido, Palawan
SAMPLED BY : RReyes/PAbobot(PEMU-Palawan)
DATE SAMPLED : 12 September 2023 DATE REPORTED : 04 October 2023
DATE/TIME RECEIVED : 13 September 2023/0807H ARF/SS CODE : PAL-23-152

Laboratory Sample Code	Station Number	Time of Collection	Station Identification
23-0629P	4	1126H	Lio Port
23-0630P	5	1118H	Lio Beach
23-0631P	6	1058H	Lamoro Beach

CHARACTERISTIC	Method of Analysis	Environmental Condition	Date Analyzed	LABORATORY SAMPLE CODE		
				23-0629P	23-0630P	23-0631P
Nitrate (N-NO ₃), mg/L	Colorimetric- Brucine Method; US EPA 352.1	**	13 Sep 23	<0.5	<0.5	<0.5
Phosphate (P-PO ₄), mg/L	Colorimetric- Ascorbic Acid Method; SMEWW 4500-P E	**	13 Sep 23	<0.02	<0.02	<0.02
Total Suspended Solids, mg/L	Gravimetric Method- Dried at 103-105°C; SMEWW 2540 B	**	15-26 Sep 23	14	35	46

NOTE: **Not Recorded
Measurement Uncertainty (MU) is available upon request
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CERTIFIED BY:


ROBBIN REBECCA C. LISONDRA, R.Ch

PRC No.: 0014021

Head, Regional Environmental Laboratory, MIMAROPA



RESULTS OF ANALYSIS

SOURCE : **EL NIDO BAY**
ADDRESS : El Nido, Palawan
SAMPLED BY : RReyes/PAbobot(PEMU-Palawan)
DATE SAMPLED : 12 September 2023 DATE REPORTED : 04 October 2023
DATE/TIME RECEIVED : 13 September 2023/0807H ARF/SS CODE : PAL-23-152

Laboratory Sample Code	Station Number	Time of Collection	Station Identification
23-0632P	7	1021H	Calitang Beach
23-0633P	8	1001H	Twin Beach

CHARACTERISTIC	Method of Analysis	Environmental Condition	Date Analyzed	LABORATORY SAMPLE CODE	
				23-0632P	23-0633P
Nitrate (N-NO ₃), mg/L	Colorimetric- Brucine Method; US EPA 352.1	**	13 Sep 23	<0.5	<0.5
Phosphate (P-PO ₄), mg/L	Colorimetric- Ascorbic Acid Method; SMEWW 4500-P E	**	13 Sep 23	<0.02	<0.02
Total Suspended Solids, mg/L	Gravimetric Method- Dried at 103-105°C; SMEWW 2540 B	**	15-26 Sep 23	11	15

NOTE: **Not Recorded
Measurement Uncertainty (MU) is available upon request
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Results refer only to samples as received

CERTIFIED BY:

ROBBIN REBECCA C. LISONDRA, R.C

PRC No.: 0014021

Head, Regional Environmental Laboratory, MIMAROPA



RESULTS OF ANALYSIS

SOURCE : **EL NIDO BAY**
ADDRESS : El Nido, Palawan
SAMPLED BY : RReyes/PAbobot(PEMU-Palawan)
DATE SAMPLED : 12 September 2023 DATE REPORTED : 04 October 2023
DATE/TIME RECEIVED : 13 September 2023/0807H ARF/SS CODE : PAL-23-152

Laboratory Sample Code	Station Number	Time of Collection	Station Identification
23-0634P	9	0954H	Nacpan Port
23-0635P	10	0941H	Nacpan Beach

CHARACTERISTIC	Method of Analysis	Environmental Condition	Date Analyzed	LABORATORY SAMPLE CODE	
				23-0634P	23-0635P
Nitrate (N-NO ₃), mg/L	Colorimetric- Brucine Method; US EPA 352.1	**	13 Sep 23	<0.5	<0.5
Phosphate (P-PO ₄), mg/L	Colorimetric- Ascorbic Acid Method; SMEWW 4500-P E	**	13 Sep 23	<0.02	<0.02
Total Suspended Solids, mg/L	Gravimetric Method- Dried at 103-105°C; SMEWW 2540 B	**	15-26 Sep 23	16	40

NOTE: **Not Recorded
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CERTIFIED BY:


ROBBIN REBECCA C. LISONDRA, R.Ch

PRC No.: 0014021

Head, Regional Environmental Laboratory, MIMAROPA



WATER QUALITY MONITORING FIELD DATA FORM

Name of Waterbody: El Nido Bay

Address El Nido, Palawan

Date of Sampling: JAN. 31, 2023 Sampling Team:

Parameter	Sampling Site				
	1	2	3	4	5
	Sitio Caalan	Caalan Beach	Lio Runway	Lio Port	Lio Beach
GPS Coordinates	11.19110 N	11.1868 N	11.2075 N	11.2081 N	11.2100 N
	119.39693 E	119.39340 E	119.4150 E	119.4152 E	119.4166 E
Time of Sampling	4:25 P.M	4:22 P.M	1:54 P.M	1:45 P.M	1:38 P.M
Air Temperature	36 °C	36 °C	37 °C	37 °C	37 °C
Cloud Cover, %	50 %	50 %	50 %	50 %	50 %
Weather Condition	FAIR	SUNNY	SUNNY	SUNNY	SUNNY
Visual Color of Water	CLEAR	CLEAR	CLEAR	CLEAR	CLEAR
Other Observation	HIGH TIDE DEBRIS BOATS	HIGH TIDE NO TOURIST DEBRIS	STRONG WAVES NO TOURIST NEARBY RIVER	STRONG WAVES NEARBY RIVER WITH TOURIST	STRONG WAVES NO TOURIST
On-Site Analysis	STRONG WAVES				
pH	8.22	8.14	7.94	7.90	8.03
Temperature	31.24	31.02	30.78	30.68	30.64
DO	6.36	6.14	7.44	7.37	6.38
Conductivity	41.4	41.6	15.5	15.6	40.0
TDS	25.2	25.4	8.33	8.37	24.4
Salinity	26.49	26.64	7.92	7.96	25.54
Turbidity					

Sample for Laboratory Analysis

Parameters for Analysis	Sample Volume (mL)	Container Type	Sampling Method	Preservation Done
Fecal Coliform	125mL	Glass	GRAB	ICE
TSS, NITRATES, PHOSPHATES, pH, TEMPERATURE, DO	1000	PLASTIC	GRAB	ICE

SAMPLED BY: (signature over printed name)

STEVEN JOHN ANDAO
KIEM A. MABAQUAD
Rico REYES
PETER ARBOBO



WATER QUALITY MONITORING FIELD DATA FORM

Name of Waterbody: El Nido Bay

Address: El Nido, Palawan

Date of Sampling: JAN. 31, 2023 Sampling Team: _____

Parameter	Sampling Site				
	6	7	8	9	10
	Landro Beach	Calitang Beach	Twin Beach	Nacpan Port	Nacpan Beach
GPS Coordinates	11.2303 N, 119.4223 E	11.3079 N, 119.4187 E	11.1851 N, 119.3575 E	11.3138 N, 119.4222 E	11.3168 N, 119.4250 E
Time of Sampling	1:15 PM	12:46 PM	12:29 PM	12:21 PM	12:07 PM
Air Temperature	36 °C	36 °C	36 °C	36 °C	36 °C
Cloud Cover, %	60%	60%	60%	60%	60%
Weather Condition	FAIR	FAIR	FAIR	FAIR	FAIR
Visual Color of Water	CLEAR	CLEAR	CLEAR	CLEAR	CLEAR
Other Observation	NO TOURIST NORMAL WAVES	NORMAL WAVES NO TOURIST	Strong waves High tide with tourist	Strong waves High tide with tourist	Strong waves High tide NO TOURIST
On-Site Analysis					
pH	7.90	7.96	8.01	7.93	7.98
Temperature	30.34	30.17	30.27	30.14	30.28
DO	7.09	7.27	7.62	7.49	6.36
Conductivity	26.5	31.0	21.2	20.6	40.1
TDS	15.0	17.7	11.8	11.5	24.5
Salinity	15.42	18.72	11.74	11.36	25.61
Turbidity					

Sample for Laboratory Analysis

Parameters for Analysis	Sample Volume (mL)	Container Type	Sampling Method	Preservation Done
Fecal Coliform	125mL	Sterilized Glass Bottle	GRAB	ICE
TSS, NITRATES, PHOSPHATES, pH, TEMPERATURE, DO	1000mL	PLASTIC	GRAB	ICE

SAMPLED BY: (signature over printed name)

STEVEN JOHN B. ANDAO

KIEM A. MABAYO

RIO M. REYES

PETER A. ADROT



WATER QUALITY MONITORING FIELD DATA FORM

Name of Waterbody: El Nido Bay

Address: El Nido, Palawan

Date of Sampling: 3-20-2023

Sampling Team: EMB, PAND LGU

Parameter	Sampling Site				
	1	2	3	4	5
	Sitio Caalan	Caalan Beach	LiO Runway	LiO Port	LiO Beach
GPS Coordinates	11°11'13.00"N 119°23'35.00"E	11°11'29.00"N 119°23'47.00"E	11°12'27.00"N 119°24'53.00"E	119°24'53.00"E 119°24'54.00"E	11°12'36.00"N 119°24'59.00"E
Time of Sampling	4:46 PM	4:33 PM	3:55 PM	3:50 PM	3:42 PM
Air Temperature	38°C	38°C	38°C	38°C	38°C
Cloud Cover, %	10%	10%	10%	10%	10%
Weather Condition	SUNNY	SUNNY	SUNNY	SUNNY	SUNNY
Visual Color of Water	CLEAR	CLEAR	CLEAR	CLEAR	CLEAR
Other Observation	Calm with debris docking boats	Calm docking boats	Calm no debris	Calm with tourists & debris	SEAWEEDS CALM NO TOURISTS
On-Site Analysis					
pH	8.51	7.89	8.28	8.23	8.25
Temperature	36.46	36.17	31.19	31.75	31.74
DO	7.62	5.96	5.86	6.76	6.00
Conductivity	41.2	23.2	41.1	38.6	41.1
TDS	25.1	13.4	25.0	23.5	25.1
Salinity	26.27	13.21	26.27	24.49	26.53
Turbidity					
Sample for Laboratory Analysis					
Parameters for Analysis	Sample Volume (mL)	Container Type	Sampling Method	Preservation Done	
Fecal Coliform	125mL	Sterilized Glass Bottle	GRAB	ICE	
pH, DO, TEMPERATURE, TSS, NITRATES, PHOSPHATES	1000	PLASTIC	GRAB	ICE	

SAMPLED BY: (signature over printed name)

RIO ROYER

STEVEN JOHN ANDAD

PETER ARBOBOT

KIEM A MABAQUIAO



WATER QUALITY MONITORING FIELD DATA FORM

Name of Waterbody: : El Nido Bay

Address El Nido, Palawan

Date of Sampling: 3-20-2023

Sampling Team: EMB, PAMD & LGU

Parameter	Sampling Site				
	6	7	8	9	10
	Lamoro Beach	Calintang Beach	Twin Beach	Nacpan Port	Nacpan Beach
GPS Coordinates	11°13'50.00"N 119°25'19.00"E	11°18'29.00"N 119°25'5.00"E	11°18'43.00"N 119°25'8.00"E	11°18'52.00"N 11°18'52.00"N	11°19'1.00"N 119°25'30.00"E
Time of Sampling	3:17 PM	2:42 PM	2:24 PM	2:14 PM	2:03 PM
Air Temperature	38 °C	38 °C	38 °C	38 °C	38 °C
Cloud Cover, %	10 %	10 %	10 %	10 %	10 %
Weather Condition	SUNNY	SUNNY	SUNNY	SUNNY	SUNNY
Visual Color of Water	CLEAR	CLEAR	CLEAR	CLEAR	CLEAR
Other Observation	NO DEBRIS NO TOURIST	CALM NO DEBRIS DOCKING BOATS	CALM NO DEBRIS WITH TOURIST	NO DEBRIS WITH TOURIST	CALM NO DEBRIS NO SWIMMING

On-Site Analysis

pH	8.27	8.23	8.27	8.21	8.21
Temperature	32.35	31.42	31.57	31.53	30.58
DO	5.80	6.01	6.82	6.92	5.31
Conductivity	42.1	40.7	41.5	40.9	39.8
TDS	25.7	24.8	25.3	25.0	24.2
Salinity	27.02	26.23	26.57	26.17	25.36
Turbidity					

Sample for Laboratory Analysis

Parameters for Analysis	Sample Volume (mL)	Container Type	Sampling Method	Preservation Done
Fecal Coliform	125mL	Sterilized Glass Bottle	GRAB	ICE
pH, DO, TEMPERATURE, TSS, NITRATES, PHOSPHATES	1000mL	PLASTIC	GRAB	ICE

SAMPLED BY: (signature over printed name)

RIO REYES

PETER AROBOT

STEVEN JOHN ANDAD

KIEM A. MABAQUIAD



WATER QUALITY MONITORING FIELD DATA FORM

Name of Waterbody: El Nido Bay

Address: El Nido, Palawan

RMR, PCA

Date of Sampling: 4-24-2023

Sampling Team: KAM, SJA

Parameter	Sampling Site				
	1	2	3	4	5
	Sitio Caalan	Caalan Beach	LiO Runway	LiO Port	LiO Beach
GPS Coordinates	11°11'13.00"N	11°11'29.00"N	11°12'27.00"N	119°24'53.00"E	11°12'36.00"N
	119°23'35.00"E	119°23'47.00"E	119°24'53.00"E	119°24'54.00"E	119°24'59.00"E
Time of Sampling	5:09 PM	4:55 PM	4:16 PM	4:13 PM	4:04 PM
Air Temperature	37 °C	37 °C	37 °C	37 °C	37 °C
Cloud Cover, %	10%	10%	0%	0%	0%
Weather Condition	SUNNY	SUNNY	SUNNY	SUNNY	SUNNY
Visual Color of Water	CLEAR	CLEAR	CLEAR	CLEAR	CLEAR
Other Observation	DEBRIS CALM	CALM NO DEBRIS	CALM NO DEBRIS	CALM WITH TOURIST	CALM WITH DEBRIS
On-Site Analysis	LOW TIDE NO TOURIST	DOCKED BOAT LOW TIDE	LOW TIDE	DEBRIS LOW TIDE	NO SWIMMING TOURIST LOW TIDE
pH	8.92	10.40	7.46	8.25	10.39
Temperature	34.07	35.62	34.43	34.30	34.17
DO	6.88	5.00	6.59	5.70	5.71
Conductivity	18.5	48.4	19.3	47.5	47.3
TDS	9.95	29.5	10.7	28.9	28.9
Salinity	9.69	31.43	10.33	30.84	30.74
Turbidity					

Sample for Laboratory Analysis

Parameters for Analysis	Sample Volume (mL)	Container Type	Sampling Method	Preservation Done
Fecal Coliform	125mL	Sterilized Glass Bottle	GRAB	ICE
pH, DO, TEMPERATURE, TSS, COLOR, NITRATES, PHOSPHATES	1000	PLASTIC	GRAB	ICE

SAMPLED BY: (signature over printed name)

RIO REYES

PETER ROBOT

KIEM A. MABAHIAO

STEVEN JOHN ANDAO



FIELD DATA FORM WATER QUALITY MONITORING

Name of Waterbody: : El Nido Bay

Address El Nido, Palawan

Date of Sampling: APRIL 24, 2023

Sampling Team: RMR, PCA
KAM, SJA

Parameter	Sampling Site				
	6	7	8	9	10
	Lamoro Beach	Calintang Beach	Twin Beach	Nacpan Port	Nacpan Beach
GPS Coordinates	11°13'50.00"N 119°25'19.00"E	11°18'29.00"N 119°25'5.00"E	11°18'43.00"N 119°25'8.00"E	11°18'52.00"N 11°18'52.00"E	11°19'1.00"N 119°25'30.00"E
Time of Sampling	3:37 PM	2:49 PM	2:30 PM	2:21 PM	2:12 PM
Air Temperature	38 °C	38 °C	38 °C	38 °C	38 °C
Cloud Cover, %	10 %	10 %	0 %	0 %	0 %
Weather Condition	SUNNY	SUNNY	SUNNY	SUNNY	SUNNY
Visual Color of Water	CLEAR	CLEAR	CLEAR	CLEAR	CLEAR
Other Observation	CALM NO DEBRIS	CALM DOCKED BOATS	CALM WITH SWIMMING TOURIST	CALM LOW TIDE	CALM WAVE NO DEBRIS
On-Site Analysis	LOW TIDE	NO DEBRIS	NEARBY BOATS	TOURIST	NO SWIMMING TOURIST LOW TIDE
pH	9.63	8.71	10.21	9.65	5.95
Temperature	34.35	31.36	34.98	34.96	32.58
DO	6.57	6.75	5.39	5.04	6.43
Conductivity	41.6	48.2	47.9	48.1	36.6
TDS	25.4	29.4	29.2	29.3	20.9
Salinity	26.63	31.38	31.08	31.24	22.20
Turbidity					

Sample for Laboratory Analysis

Parameters for Analysis	Sample Volume (mL)	Container Type	Sampling Method	Preservation Done
Fecal Coliform	125mL	Sterilized Glass Bottle	GRAB	ICE
pH, DO, TEMPERATURE, TSS, COLOR, NITRATES, PHOSPHATES	1000mL	PLASTIC	GRAB	ICE

SAMPLED BY: (signature over printed name)

RIO REYES

KIEM A. MABADUIAD

PETER ARBOBT

STEVEN JOHN ANDAD



WATER QUALITY MONITORING FIELD DATA FORM

Name of Waterbody: El Nido Bay

Address El Nido, Palawan

Date of Sampling: MAY 09, 2023

Sampling Team:

RMR, PGA

KAM, SJA

Parameter	Sampling Site				
	1	2	3	4	5
	Sitio Caalan	Caalan Beach	LiO Runway	LiO Port	LiO Beach
GPS Coordinates	11°11'13.00"N 119°23'35.00"E	11°11'29.00"N 119°23'47.00"E	11°12'27.00"N 119°24'53.00"E	119°24'53.00"E 119°24'54.00"E	11°12'36.00"N 119°24'59.00"E
Time of Sampling	3:38 PM	3:26 PM	11:35 AM	11:29 AM	11:19 AM
Air Temperature	38 °C	38 °C	39 °C	39 °C	39 °C
Cloud Cover, %	50 %	50 %	25 %	25 %	25 %
Weather Condition	SUNNY	SUNNY	SUNNY	SUNNY	SUNNY
Visual Color of Water	CLEAR	CLEAR	CLEAR	CLEAR	CLEAR
Other Observation	WITH ALGAE MARINE DEBRIS	WITH ALGAE TREE LEAVES SOLID WASTE	WITH DEBRIS TRIBUTARY SOLID WASTE	SWIMMING TOURIST WITH DEBRIS	SWIMMING TOURIST WITH DEBRIS
On-Site Analysis					
pH	9.47	7.75	8.63	6.89	7.27
Temperature	34.40	34.42	33.65	32.80	32.95
DO	6.37	6.48	6.54	7.21	6.63
Conductivity	40.6	41	35.2	18.0	35.9
TDS	23.9	25.0	20.1	9.68	20.5
Salinity	25.37	25.90	21.43	9.35	21.86
Turbidity					
Sample for Laboratory Analysis					
Parameters for Analysis	Sample Volume (mL)	Container Type	Sampling Method	Preservation Done	
Fecal Coliform	125mL	Sterilized Glass Bottle	GRAB	ICE	
pH, DO, TEMPERATURE, TSS, NITRATES, PHOSPHATES	1000	PLASTIC	GRAB	ICE	

SAMPLED BY: (signature over printed name)

[Signature]
KEMARABAN/AD
R/R/R/R/R

[Signature]
PETER ABOROT

[Signature]
STEVEN JOHN ANDAO



WATER QUALITY MONITORING FIELD DATA FORM

Name of Waterbody: El Nido Bay

Address El Nido, Palawan

Date of Sampling: MAY 09, 2023

RMR, PGA
Sampling Team: KAM, SJA

Parameter	Sampling Site				
	6	7	8	9	10
	Lamoro Beach	Calintang Beach	Twin Beach	Nacpan Port	Nacpan Beach
GPS Coordinates	11°13'50.00"N 119°25'19.00"E	11°18'29.00"N 119°25'5.00"E	11°18'43.00"N 119°25'8.00"E	11°18'52.00"N 11°18'52.00"N	11°19'1.00"N 119°25'30.00"E
Time of Sampling	10:55 AM	10:20 AM	10:03 AM	9:55 AM	9:43 AM
Air Temperature	39 °C	39 °C	39 °C	39 °C	39 °C
Cloud Cover, %	25 %	25 %	25 %	25 %	25 %
Weather Condition	SUNNY	SUNNY	SUNNY	SUNNY	SUNNY
Visual Color of Water	CLEAR	CLEAR	CLEAR	CLEAR	CLEAR
Other Observation	HIGHTIDE WITH DEBRIS SOLID WASTE	Docking boat INTRADEBRIS	Swimming TOURIST NO DEBRIS	NO DEBRIS SWIMMING TOURIST NEARBY	NO DEBRIS NO BOATS

On-Site Analysis

pH	6.95	6.80	7.69	7.58	7.45
Temperature	32.79	32.74	32.60	32.14	33.12
DO	7.01	7.15	7.20	7.23	5.55
Conductivity	17.7	23.4	23.8	17.7	45.9
TDS	9.50	13.2	13.3	9.52	28.0
Salinity	9.22	13.22	13.31	9.19	29.68
Turbidity					

Sample for Laboratory Analysis

Parameters for Analysis	Sample Volume (mL)	Container Type	Sampling Method	Preservation Done
Fecal Coliform	125mL	Sterilized Glass Bottle	GRAB	ICE
pH, DO, TEMPERATURE, TSS, NITRATES, PHOSPHATES	1000mL	PLASTIC	GRAB	ICE

SAMPLED BY: (signature over printed name)

[Signature]
KIM A. MABONIAO

RIO MEYES

[Signature]
PETER ANOBOT

[Signature]
STEVEN ANOBOT



WATER QUALITY MONITORING FIELD DATA FORM

Name of Waterbody: El Nido Bay

Address: El Nido, Palawan

Date of Sampling: MAY 23, 2023

Sampling Team:

PGA
RMR
JC

Parameter	Sampling Site				
	1	2	3	4	5
	Sitio Caalan	Caalan Beach	LiO Runway	LiO Port	LiO Beach
GPS Coordinates	11°11'13.00"N 119°23'35.00"E	11°11'29.00"N 119°23'47.00"E	11°12'27.00"N 119°24'53.00"E	119°24'53.00"E 119°24'54.00"E	11°12'36.00"N 119°24'59.00"E
Time of Sampling	3:04 PM	2:55 PM	12:14 PM	12:11 PM	12:03 PM
Air Temperature	29 °C	29 °C	29 °C	29 °C	29 °C
Cloud Cover, %	80 %	80 %	90 %	90 %	90 %
Weather Condition	FAIR	FAIR	FAIR	FAIR	SUNNY/FAIR
Visual Color of Water	CLEAR	CLEAR	CLEAR	CLEAR	CLEAR
Other Observation	WITH DEBRIS IN FRONT OF PUBLIC - CEMETERY	WITH DEBRIS DOCKED BOATS HIGH TIDE CORALS	HIGH TIDE WITH CREEK WITH DEBRIS SOLID WASTE	WITH DEBRIS WATER - TRIBUTARIES CREEK	WITH DEBRIS 11 SUN BEATING TOURIST HIGH TIDE
On-Site Analysis					
pH	8.41	6.75	7.69	7.73	7.23
Temperature	35.17 °C	33.50	34.63	34.39	33.37
DO	6.70 mg/L	7.05	5.35	5.54	6.42
Conductivity	45.5 ms/cm	17.7	44.8	44.8	34.0
TDS	27.8 g/L	9.56	27.3	27.3	19.5
Salinity	29.34 ppt	9.25	28.81	28.76	20.52
Turbidity					
Sample for Laboratory Analysis					
Parameters for Analysis	Sample Volume (mL)	Container Type	Sampling Method	Preservation Done	
Fecal Coliform	125mL	Sterilized Glass Bottle	GRAB	ICE	
pH, DO, TEMPERATURE, TSS, NITRATES, PHOSPHATES	1000	PLASTIC	GRAB	ICE	

SAMPLED BY: (signature over printed name)

KID REYES
ENMO

PETER ARBOBT
PMED

JOHN CHYO
PAMO STAFF



WATER QUALITY MONITORING
FIELD DATA FORM

Name of Waterbody: : El Nido Bay

Address El Nido, Palawan

Date of Sampling: MAY 23, 2023

Sampling Team:

PGA
RMR
JC

Parameter	Sampling Site				
	6	7	8	9	10
	Lamoro Beach	Calintang Beach	Twin Beach	Nacpan Port	Nacpan Beach
GPS Coordinates	11°13'50.00"N 119°25'19.00"E	11°18'29.00"N 119°25'5.00"E	11°18'43.00"N 119°25'8.00"E	11°18'52.00"N 11°18'52.00"N	11°19'1.00"N 119°25'30.00"E
Time of Sampling	11:33 A.M	10:59 A.M	10:44 A.M	10:35 A.M	10:23 A.M
Air Temperature	29 °C	29 °C	29 °C	29 °C	29 °C
Cloud Cover, %	55 %	55 %	55 %	55 %	55 %
Weather Condition	SUNNY	SUNNY	SUNNY	SUNNY	SUNNY
Visual Color of Water	CLEAR	CLEAR	CLEAR	CLEAR	CLEAR
Other Observation	HIGH TIDE WITH DEBRIS MINIMAL - SOLID WASTE FISHES	HIGH TIDE SWIMMING - LOCAL TOURIST CHILDREN WITH DEBRIS	STRONG WAVE WITH TOURIST MINIMAL - SOLID WASTE	STRONG WAVE SWIMMING TOURIST	STRONG WAVES NO SWIMMING NO MARINE DEBRIS

On-Site Analysis

pH	6.18	6.96	7.50	7.39	6.49
Temperature	32.47	32.42	32.29	32.12	31.79
DO	7.09	7.33	7.18	7.04	7.47
Conductivity	17.7	17.1	17.6	23.3	17.6
TDS	9.56	9.22	9.49	13.0	9.48
Salinity	9.19	8.87	9.14	13.01	9.11
Turbidity					

Sample for Laboratory Analysis

Parameters for Analysis	Sample Volume (mL)	Container Type	Sampling Method	Preservation Done
Fecal Coliform	125mL	Sterilized Glass Bottle	GRAB	ICE
pH, DO, TEMPERATURE, TSS, NITRATES, PHOSPHATES	1000mL	PLASTIC	GRAB	ICE

SAMPLED BY: (signature over printed name)

RIO REYES
ENMO

PETER FROBOT
PMED

JOHN CUYO
PAMO STAFF



WATER QUALITY MONITORING FIELD DATA FORM

Name of Waterbody: El Nido Bay

Address: El Nido, Palawan

Date of Sampling: JUNE 20, 2023

Sampling Team:

PGA, RMR, EXP, KAM

Parameter	Sampling Site				
	1	2	3	4	5
	Sitio Caalan	Caalan Beach	LiO Runway	LiO Port	LiO Beach
GPS Coordinates	11°11'13.00"N 119°23'35.00"E	11°11'29.00"N 119°23'47.00"E	11°12'27.00"N 119°24'53.00"E	119°24'53.00"E 119°24'54.00"E	11°12'36.00"N 119°24'59.00"E
Time of Sampling	2:47 P.M	2:33 P.M	11:50 A.M	11:48 A.M	11:38 A.M
Air Temperature	29°C	29°C	29°C	29°C	29°C
Cloud Cover, %	75%	75%	75%	75%	75%
Weather Condition	SUNNY	SUNNY	SUNNY	SUNNY	SUNNY
Visual Color of Water	CLEAR	CLEAR	CLEAR	CLEAR	CLEAR
Other Observation	DEBRIS SOLID WASTE CALM WAVES	DEBRIS DOCKED BOATS CALM WAVES	WITH DEBRIS CALM WAVES DOCKED SPEED BOAT SWIMMING TOWNET	WITH DEBRIS CALM WAVES DOCKED BOATS	WITH DEBRIS CALM WAVES
On-Site Analysis					
pH	7.97	8.07	7.84	6.49	6.62
Temperature	33.50	34.36	34.43	32.48	32.25°C
DO	6.61	5.95	6.07	7.23	6.87
Conductivity	28.5	43.2	39.5	14.6	29.3
TDS	16.2	26.2	24.1	7.84	16.6
Salinity	16.58	27.23	24.99	7.22	17.04
Turbidity					

Sample for Laboratory Analysis

Parameters for Analysis	Sample Volume (mL)	Container Type	Sampling Method	Preservation Done
Fecal Coliform	125mL	Sterilized Glass Bottle	GRAB	ICE
pH, DO, TEMPERATURE, TSS, COLOR, NITRATES, PHOSPHATES	1000	PLASTIC	GRAB	ICE

SAMPLED BY: (signature over printed name)

RIO REYES
EARL XAVIER RABULAN
KIEM A. MABALINO

PETER G. AROBOT



FIELD DATA FORM WATER QUALITY MONITORING

Name of Waterbody: El Nido Bay

Address: El Nido, Palawan

Date of Sampling: JUNE 20, 2023

Sampling Team: _____

PGA, RMR, EXP, KAM

Parameter	Sampling Site					
	6	7	8	9	10	
	Lamoro Beach	Calintang Beach	Twin Beach	Nacpan Port	Nacpan Beach	
GPS Coordinates	11°13'50.00"N 119°25'19.00"E	11°18'29.00"N 119°25'5.00"E	11°18'43.00"N 119°25'8.00"E	11°18'52.00"N 11°18'52.00"E	11°19'1.00"N 119°25'30.00"E	
Time of Sampling	11:04 A.M	10:27 A.M	10:07 A.M	9:58 A.M	9:48 A.M	
Air Temperature	29 °C	29 °C	29 °C	29 °C	29 °C	
Cloud Cover, %	25 %	25 %	25 %	25 %	25 %	
Weather Condition	SUNNY	SUNNY	SUNNY	SUNNY	SUNNY	
Visual Color of Water	CLEAR	CLEAR	CLEAR	CLEAR	CLEAR	
Other Observation	WITH DEBRIS CALM WAVES RIGHT TIDE	CALM DOG FECS DOCKED BOATS MONG 8 BOAT DOCKED BOATS	CALM WAVES NO DEBRIS DOCKED BOATS	CALM WAVE NO DEBRIS	CALM WAVES NO DEBRIS NO TOURIST	
On-Site Analysis						
pH	7.04	7.46	8.72	8.54	7.13	
Temperature	32.62	33.63 °C	34.87 °C	33.48 °C	33.36 °C	
DO	6.62	6.25	5.85	6.21	6.46	
Conductivity	34.1	38.6	44.9	39.4	38.8	
TDS	19.5	22.8	27.4	23.2	22.9	
Salinity	20.58	23.98	29.0	24.48	24.07	
Turbidity						

Sample for Laboratory Analysis

Parameters for Analysis	Sample Volume (mL)	Container Type	Sampling Method	Preservation Done
Fecal Coliform	125mL	Sterilized Glass Bottle	GRAB	ICE
pH, DO, TEMPERATURE, TSS, COLOR, NITRATES, PHOSPHATES	1000mL	PLASTIC	GRAB	ICE

SAMPLED BY: (signature over printed name)

KID REYES
EARL XAVIER ABULAN
KIEM A. MABANAO

PETER ABOT



WATER QUALITY MONITORING FIELD DATA FORM

Name of Waterbody: El Nido Bay

Address: El Nido, Palawan

Date of Sampling: SEPT. 12, 2023

Sampling Team:

Parameter	Sampling Site				
	1	2	3	4	5
	Sitio Caalan	Caalan Beach	LiO Runway	LiO Port	LiO Beach
GPS Coordinates	11.1905N	11.1867N	11.2078N	11.2082N	11.2107N
	119.3963E	119.3930E	119.4152E	119.4157E	119.4169E
Time of Sampling	3:21 P.M	3:09 PM	11:30 AM	11:26 AM	11:18 AM
Air Temperature	36 °C	36 °C	36 °C	36 °C	36 °C
Cloud Cover, %	50 %	50 %	80 %	80 %	80 %
Weather Condition	SUNNY	SUNNY	SUNNY	SUNNY	SUNNY
Visual Color of Water	CLEAR	CLEAR	CLEAR	CLEAR	CLEAR
Other Observation	LOW TIDE CORALS ALONG	LOW TIDE CORALS w/ PEERIS KICKS	MINIMAL TOURIST TRIBUTARIES NO F	SWIMMING TOURIST w/ PEERIS DOCKED BOATS	NO TOURIST
On-Site Analysis			8.29		
pH	8.57	8.73	8.29	8.29	8.29
Temperature	34.0	34.0	31.5	31.6	31.9
DO	9.18	11.09	6.41	6.26	6.25
Conductivity	46784	46420	44913	45026	45159
TDS	30410	30173	29193	29267	29353
Salinity	30.12	29.85	28.86	28.93	29.02
Turbidity					

Sample for Laboratory Analysis

Parameters for Analysis	Sample Volume (mL)	Container Type	Sampling Method	Preservation Done
Fecal Coliform	125mL	Sterilized Glass Bottle	GRAB	ICE
pH, DO, TEMPERATURE, TSS, NITRATES, PHOSPHATES	1000	PLASTIC	GRAB	ICE


SAMPLED BY: (signature over printed name)

KEN A. MABAYAD
STEVEN J. ANDAO
R.D. REYES

PETER ANDROT



Sampling Team:


PETER G. AROBOT



WATER QUALITY MONITORING FIELD DATA FORM

Name of Waterbody: El Nido Bay

Address: El Nido, Palawan

Date of Sampling: SEPTEMBER 26, 2023 Sampling Team: PGA, RMR + KBM

Parameter	Sampling Site				
	1	2	3	4	5
	Sitio Caalan	Caalan Beach	LiO Runway	LiO Port	LiO Beach
GPS Coordinates	11.1905N 119.3963E	11.1867N 119.3930E	11.2078N 119.4152E	11.2082N 119.4157E	11.2107N 119.4169E
Time of Sampling	3:41 P.M	3:27 P.M	11:17 A.M	11:12 A.M	11:05 A.M
Air Temperature	38 °C	38 °C	38 °C	38 °C	38 °C
Cloud Cover, %	30 %	30 %	30 %	30 %	30 %
Weather Condition	SUNNY	SUNNY	SUNNY	SUNNY	SUNNY
Visual Color of Water	CLEAR	CLEAR	CLEAR	CLEAR	CLEAR
Other Observation	LOW TIDE DOCKED BOAT NEARBY CORALS + MORE	SUPER LOW TIDE DOCKED BOAT CORALS + MORE	DOCKED BOAT WATCHING TOURIST. TENDU FISHES	LOW TIDE DOCKED BOAT SWIMMING - TOURIST	CALM WAVES DOCKING SPEED BOATS
On-Site Analysis					
pH	6.96	5.84	6.03	6.03	6.16
Temperature	36.60	36.40	33.24	33.24	33.72
DO	5.54	5.01	6.29	6.29	6.27
Conductivity	43.1	47.4	43.5	43.5	47.3
TDS	25.3	28.9	26.1	26.1	28.8
Salinity	26.65	30.73	27.41	27.41	30.60
Turbidity					

Sample for Laboratory Analysis

Parameters for Analysis	Sample Volume (mL)	Container Type	Sampling Method	Preservation Done
Fecal Coliform	125mL	Sterilized Glass Bottle	GRAB	ICE
pH, DO, TEMPERATURE, TSS, NITRATES, PHOSPHATES	1000	PLASTIC	GRAB	ICE

SAMPLED BY: (signature over printed name)

Rio Reyes

PETER ARBOOT

Jerem Mabaguiao



WATER QUALITY MONITORING FIELD DATA FORM

Name of Waterbody: El Nido Bay

Address: El Nido, Palawan

PCA, RMR 1 km

Date of Sampling: September 24, 2022 Sampling Team: _____

Parameter	Sampling Site			
	6	7	8	9
GPS Coordinates	11.2304N 119.4222E	11.3081N 119.4186E	11.3081N 119.4186E	11.3139N 119.4225E
Time of Sampling	10:40 AM	10:02 AM	9:47 AM	9:37 AM
Air Temperature	38°C	38°C	38°C	38°C
Cloud Cover, %	30%	30%	30%	30%
Weather Condition	SUNNY	SUNNY	SUNNY	SUNNY
Visual Color of Water	CLEAR	CLEAR	CLEAR	CLEAR
Other Observation	Calm waves No tourist	Strong wind No tourist	Calm waves High tide No tourist	High tide Strong waves No tourist

On-Site Analysis				
pH	6.60	8.13	7.59	7.59
Temperature	32.16	32.54	32.01	32.15
DO	6.68	6.19	6.71	6.55
Conductivity	30.5	40.9	40.9	33.4
TDS	17.2	28.6	24.1	19.8
Salinity	17.86	30.13	25.55	20.49
Turbidity				

Sample for Laboratory Analysis			
Parameters for Analysis	Sample Volume (mL)	Container Type	Sampling Method
Fecal Coliform	125mL	Sterilized Glass Bottle	GRAB
pH, DO, TEMPERATURE, TSS, NITRATES, PHOSPHATES	1000mL	PLASTIC	GRAB

SAMPLED BY: (signature over printed name)

Nio Reyes

PCA, RMR 1 km

Kien Mabaguiad