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RESULTS OF ANALYSIS

SOURCE	: PULA WATERSHED			
ADDRESS	: Socorro, Pinamalayan, Pola, Oriental Mindoro			
SAMPLED BY	: CLRJugno, SAAngelo, GBVillancio			
DATE SAMPLED	: 04 June 2021	DATE REPORTED	: 21 June 2021	
DATE RECEIVED	: 04 June 2021			

Laboratory Sample No.	Station Number	Time of Collection	Station Identification	
21-0515C	1	0913H	Upper Junction I	
21-0516C	2	0936H	Upper Junction II	
21-0517C	3	1003H	Upper Junction III	
21-0518C	4	1106H	Midstream Junction I	

CHARACTERISTIC	Method of Analysis	Date Analyzed	LABORATORY SAMPLE NO.			
			21-0515C	21-0516C	21-0517C	21-0518C
Fecal Coliforms, MPN/100ml	Multiple Tube Fermentation Technique	05-08 June 21	230	230	230	330
BOD5, mg/L	5-day BOD Test	04-09 June 21	6	5	7	8
Chloride (Cl ⁻), mg/L	Argentometric Method	15 June 21	6.12	3.42	5.87	3.42
Color, TCU	Visual Comparison Method	04 June 21	5	5	5	5
Nitrates (N-NO3), mg/L	Nitrate Selective Electrode Method	05 June 21	<1	<1	<1	<1
Phosphate (P-PO4), mg/L	Colorimetric- Ascorbic Acid Method	05 June 21	< 0.02	<0.02	<0.02	<0.02
Total Suspended Solids, mg/L	Gravimetric Method-Dried at 103°-105°C	11 June 21	3	3	4	4

CERTIFIED BY:

SAYA, R.Ch

COR No.: 0009695 Head, Regional Environmental Laboratory

APPROVED FOR RELEASE BY:

ATTY. MICHAEL DRAKE P. MATIAS Regional Director



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Laboratory Sample No.	Station Number	Time of Collection	Station Identification	
21-0519C	5	1156H	Midstream Junction II	
21-0520C	6	1358H	Downstream Junction I	
21-0521C	7	1605H	Downstream Junction II	
21-0522C	8	1456H	Downstream Junction III	

CHARACTERISTIC	Method of Analysis	Date Analyzed	LABORATORY SAMPLE NO.			
	, i i i i i i i i i i i i i i i i i i i		21-0519C	21-0520C	21-0521C	21-0522C
Fecal Coliforms, MPN/100ml	Multiple Tube Fermentation Technique	05-08 June 21	330	2,400	230	1,400
BOD5, mg/L	5-day BOD Test	04-09 June 21	6	7	10	9
Chloride (Cl ⁻), mg/L	Argentometric Method	15 June 21	6.36	4.16	3.42	39.38
Color, TCU	Visual Comparison Method	04 June 21	5	5	5	10
Nitrates (N-NO3), mg/L	Nitrate Selective Electrode Method	05 June 21	<1	<1	<1	<1
Phosphate (P-PO4), mg/L	Colorimetric- Ascorbic Acid Method	05 June 21	0.02	0.03	0.02	0.03
Total Suspended Solids, mg/L	Gravimetric Method- Dried at 103°-105°C	11 June 21	4	6	5	8

CERTIFIED BY: RACHEL M. VISAYA, R.Ch

COR No.: 0009695 Head, Regional Environmental Laboratory

APPROVED FOR RELEASE BY: ATTY. MICHAEL DRAKE P. MATIAS Regional Director R4B-2021-006988

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