

ENVIRONMENTAL MANAGEMENT BUREAU REGION 8



COMPLIANCE INSPECTION FOR WATER QUALITY MANAGEMENT

ENVIRONMENTAL MONITORING AND ENFORCEMENT DIVISION-WATER AIR QUALITY MONITORING SECTION

Report Control Number.						
_	January 18, 2022					
Mission Order No.:	Desk Mo	nitoring				
1. GENERAL INFORMATION	N					
Name of Establishment:	COCA-CO	LA BEVERAGES PHILIPPI	NES, IN	c.		
Address: Brgy. 75, Fatima				o Coordinates		
Nature of Business: Man alcoholic)	ufacture	of Beverage (Non-		2000033, 123	7,0203-101	
PSIC Code: 11 Product: Beverage				ar Established		
Operating hours/day: 16	0	perating days/week: 5	Op	perating days/	year: 236	
Product Lines	Produ	ection Rate as Declared in ECC (unit/day)	the	Actual P	roduction Rate (unit/day)	
Name of Managing Head:	JOJE M.	QUEZON				
Name of PCO:	TRACY J	OY C. LAUS				
PCO Accreditation No.:	2019-R\	2019-RVIII-0022			tivity: 02/11/2019-2022	
Phone/Fax:	091779	09177934051			aus@coca-cola.com.ph	
2. PURPOSE OF INSPECTIO	N					
☐ Verify accuracy of infor	rmation s	ubmitted by the establish	nment p	ertaining to n	ew permit applications,	
renewals, or modific						
New Renewal				New	Renewal	
PMPIN Applicatio	n					
Hazardous Waste	ID Regist	ration				
Hazardous Waste	Transpor	ter Registration				
Hazardous waste	TSD Regis	stration				
Permit to Operate	e Air Pollu	ition Control Installation				
Discharge Permit						
Others						
requirements Investigate communit	y complai		egulatio	ns, permit con	ditions, and other	
☐ Check status of volunt		nitment				
Industrial Ecowate						
		artnership Program (PEP	P)			
Pollution Adjudica						
U Others	TD 4 61	107.0 14.10				
Name of Contact Person		JOY C. LAUS				
Position / Designation	PCO					

3. COMPLIANCE STATUS

3.1 DENR Permits/Licenses/Clearance

Environmental Law		Permits	Date of Issue	Expiry Date
	ECC1	ECC-08-041216-0303	Dec. 20, 2004	
PD 1586	ECC2			
	ECC3			
	DENR Registry ID	OL-GR-R8-37-003409	Sep. 1, 2021	
RA 6969	PCL Compliance Certificate			
	CCO Registry			
	Permit to Transport			
RA 8749	POA No.	POA-2019-GS-0837-0203	Aug. 14, 2019	Aug. 14, 2024
RA 9003	ECC for Sanitary Landfill			
RA 9275	DP No.	DP-R08-21-04865	Aug. 3, 2021	Aug. 3, 2022

KA 32/3 DP NO.		DF-N	100-21-0-	+003		Aug	. 5, 2021	Aug. 3, 2022
4. Water Supply and Wastewater General	ration							
A. Water Sources								
Sources of Water Supply	Daily (m	1 ³ /day)		Annua	al (m³/yr)		Specify if	Others
Surface water (river, lakes, etc.)	1-12-1							
Groundwater								
Water utilities Local Water District		181.1			46,336			
Others (specify)								
B. Wastewater Sources								
Water Use / Sources of Wastewater	Consum	ied (m³/	'day)	Gener	rated (m ³ /	/day)	Specify if	Others
Process Water	90.6		90.6					
Domestic Water		36.2		36.2				
Cooling Water		5.4			5.4			
Maintenance (wash water, equipment)		27.2		27.2				
Maintenance (wash water, floor)		18.1			18.1			
Others (gardening)		3.60		3.60				
C. Quality of Abstracted Water								
Sources of Water Supply	BOD/ COD	TSS	AVFP	Heavy Metals		Specify if	Others	
					0.52			

5. Information on Wastewater Pollution	
A. Does the Establishment have a Wastewater Treatment Plant?	✓ Yes □ No
B. What type of WWTP?	 ☑ Physical ☑ Biological ☑ Chemical ☐ Others
C. WWTP Detail	
1. Date Installed	2003
2. Design Capacity	50 cu. meters per hour
3. Cost of WWTP	Approx. Php 2,000,000.00
4. Annual Maintenance Cost (Php/year)	Php 957,509.20 (from average cost per month recorded as per 4 th Q SMR)

Flow Metering Dev	ice Use N	one		☐ Flow	Meter		_			
7. Flow Rate (per batch)		Influent		Effluent		hers (spec	ify)			
				52.11						
A. Components										
rimary	Bio	logical				Chemical			Others	
Screening		Activated	Sludge				ljustment			
Primary Treatmen	: 0	Anaerobi	c Digesti	ion		Disinfe				
Grit Removal		Tricking F	ilter				ion/Reductio			
Oil/Water Separat	or 🗆	Oxidation	/Stabiliz	ation Pon	ıd		ation/ Coagu			
Equalization Tank		Sequenci	ng Batch	Reactor		Others	(specify)			
Others (specify)		Others (S	TP)							
B. Condition of t	he WWT	P								
What is the general			VWTP	☑ Prop	erly ma	aintained				
uring sampling?						ly maintain	ed			
8					-	enance				
				Othe	rs					
Is the WWTP under	construc	tion or								
ndergoing rehabilita				Yes No						
If the answer is No.		has this h	een			-				
eported to EMB/LLD	and the same of th	2		N/A						
Which System or un		nder								
onstruction or being				N/A						
Estimated date of c				N/A						
Treatment units uti			ewater							
ater Quality Field D	ate									
ampling Point No. 1										
ampling Station					Samplin Time:				AM/PM	
ype of Sample										
esult Analysis										
	T					Complian	t			
arameter	Value			NR Effluent andards		,	Yes	No	Remarks	
Information Summ	ary of th	e previou	s or rec	ent inspec	ction/s	ampling:				
Date of Sampling:	11/24/2	021								
Sampling Station Outfall					Samp		ng 10:08 <u>AM</u>			
Type of Sample	F	ffluent								
Result Analysis		macine								
result Analysis			T		Т		Complian	*	T	
Parameter	v	alue	Unit			R Effluent dards	Yes	No	Remarks	
	1	Fecal Coliform <1.8 MPN/		100 mL 100		V		Passed		
Fecal Coliform	<	1.8	MPN	IVU IIIL	1				1 033CU	
		1.8 .71		100 IIIL	1		V		Passed	
Fecal Coliform Phosphate Nitrate	1	.71	mg/l	TOOTHE			V	-	Passed	
Phosphate Nitrate	3	.71 .11	mg/l	100 IIIL	20		٧		Passed	
Phosphate	3	.71 .11	mg/l	100 IIIL						

Receiving Water Body

Cancabato Bay

V-weir

Flow Meter

5. Location of Discharge Point(s)

WWTP Effluent

Classification of Water Body

Class SC

Other (specify)

Legal	Compliance Requirements	1	Compli	ant	Remarks	
Reference			N	N/A		
DAO 2005-10	1. Does the establishment pay the	1				
Rule 13.1	required wastewater charge?					
DAO 2005-10	2. Does the establishment have a	1		1		
Rule 14.1	Discharge Permit?					
DAO 2005-10	3. Does the establishment pay the	1	1			
Rule 14.5	required discharge permit fee?					
DAO 2005-10	4. Is the permit available and valid?	1	1		DP is valid until Aug. 3, 2022	
Rule 14.9					51 15 Valla alttil Aug. 3, 2022	
DAO 2005-10	5. Do the discharge points correspond	1	+			
Rule 14.11	to those declared in the discharge	1				
	permit?					
	6. Is the volume discharged within the	1	+			
	allowable volume declared in the	\ \				
	discharge permit?					
	7. Is the permit posted in a proper		-	1	Not verified since desk monitoring	
	area?		195	1	Not verified since desk monitoring	
DAO 2005-10	8. Are the SMRs submitted quarterly	1	-	-	4th O 2024 CAAD	
Rule 14.16	and on time?	V			4 th Q 2021 SMR was submitted on	
DAO 1990-35	9. Are the effluent parameters	1	-		January 13, 2022	
Section 4-6	compliant with the standards in DENR	V				
Section 4-0	existing effluent standards?					
DAO 1990-35	10. Does the establishment comply		-	1,		
Section 8				1		
section 8	with the additional requirements					
	stated in DAO 1990-35?					
DAO 1990-35	11. Are the pollution control facilities	1	-			
Section 9	properly and continuously operated?	V				
		,			S	
DAO 1990-35 Section 10	12. Are the methods of analysis used for effluent samples in accordance	1			Samples were submitted to EMBR8	
Section 10	I				Laboratory	
	with the prescribed methods of the					
	Department?					
Other	13. Are the copies of water analysis	1				
Requirements	reports available?					
	14. Are the correspondence between	1				
	the establishment and EMB					
	documented?					
	15. Are the establishment's	1				
	compliance violations and					
	exceedances documented?					
	16. Are there any pending			1		
	litigation/PAB cases?					
	17. Are there spill prevention	1				
	contingency plans?					
	18. Are there spill containment	1				
	facilities available?					

Other Observations:

- 1. SMR for the 4th Quarter 2021 was submitted on January 13, 2022, online.
- 2. The establishment is issued with valid discharge permit with permit number: DP-R08-21-04865 valid until August 3, 2022.
- 3. Likewise, the establishment is issued with valid permit to operate air pollution source installation with permit number: POA-2019-GS-0837-0203 and is valid until August 14, 2024.
- 4. Results of the conducted effluent sampling are compliant with DENR standards. Sampling was conducted on November 24, 2021. Record of in-house measurement for effluent flowrate, pH, temperature, BOD, TSS and color are also reflected in the submitted SMR. Other parameters recorded in the SMR are also compliant to DENR standards.

Remarks and Recommendation:

1. To continue compliance to permit conditions.

List of Documents Reviewed:

Copy of DP, PTO & SMR

Submitted by:

SHARMAINE I. SILLEZA

EMS I

Approval:

FOR. MANUEL J. SACEDA, JR.

Recommending Approval:

Engr. CARLOS A. CAYANONG Engineer IV/Chief, WAQMS

Noted:

REYNALDO'B. BARRA, PM OIC, Regional Director



Republic of the Philippines Department of Environment and Natural Resources ENVIRONMENTAL MANAGEMENT BUREAU

Regional Office No. VIII DENR 8 Compound, Brgy. 2, Jones Extension, Tacloban City



DISPOSITION FORM

Doc. Date: January 27, 2022

Company Name: COCA-COLA BEVERAGES PHILIPPINES, INC.,

IIS No. : R8-2022-005056

BRGY. 75 FATIMA, VILLAGE, TACLOBAN CITY

Subject / Title: Coca-cola Beverages Philippines, Inc. - Water Monitoring (DESK)

TO: All Officials/Personnel Concerned:

Please accomplish and route this properly with the corresponding attached communication/documents. The Official or employee in-charge to whom this document is routed shall act promptly and expeditiously without discrimination as prescribed in the SECSIME or within fifteen (15) working days from receipt thereof, failure to do is punishable by LAW under RA 6713 and negligence to Memorandum Circular No. 44 issued by the Office of the President of the Philippines "Directing all Government Agencies and Instrumentalities, including government-owned or controlled corporations to respond to all public requests and concerns within 15 days (15 from the receipt thereof)

For strict compliance.

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CA	127	M	34	\mathcal{A}
C.EMED	01/28/20	ØrD.	,	1
RD	JAN 2 8 202	22 EMED/ Nia	3:22	Noted Signed
		Nim	V	0

Use code for comment/instruction and desired action:

A - For information / guidance / reference

B - For comments / recommendations

C - Pls. take up with me

D - Pls. draft answer memo

E - Pls. appropriatte action

F - Pls. immediate investigation

G - Pls. Attach supporting papers

H - Pls. for approval

I - For initial/signature

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