

# **ENVIRONMENTAL MANAGEMENT BUREAU REGION 8**

# COMPLIANCE INSPECTION FOR WATER QUALITY MANAGEMENT



Department: ENVIRONMENTAL MONITORING AND ENFORCEMENT DIVISION-WATER AIR QUALITY MONITORING SECTION

Report Control Number:

Date of Inspection: <u>March 18, 2022</u> Mission Order No.: <u>Table Monitoring</u>

1. GENERAL INFORMATION		
Name of Establishment:		
Two (2) Units Two-storey Pul	blic Market Building (LGU Tacloban C	
Address:		Geo Coordinates:
Brgy. 37, Tacloban City, Leyt	te	11.2460199, 124.9969041
Nature of Business:		To the first of the second
Public Market		
PSIC Code:	Product:	Year Established:
Operating hours/day: 24	Operating days/week: 7	Operating days/year: 365
Product Lines	Production Rate as Declared in the ECC (unit/day)	Actual Production Rate (unit/day)
Name of Managing Head:	LGU Tacloban	
Name of PCO:	Jayson Ogale	
PCO Accreditation No.:	2021-RVIII-0095	Date of Effectivity: July 16, 2021
Phone/Fax:	09959345115	Email: Igutacloban2021@gmail.com
2. PURPOSE OF INSPECTION	l e	
☐ Verify accuracy of inform	nation submitted by the establishme	nt pertaining to new permit applications,
renewals, or modifica		
New Renewal		New Renewal
PMPIN Application	1	
Hazardous Waste I	ID Registration	
	Transporter Registration	
Hazardous waste T		
	Air Pollution Control Installation	
Discharge Permit		
Others	<u> </u>	
Determine compliance	status with the environmental regul	ations permit conditions and other
requirements		, permit containing, and other
☐ Investigate community	complaints	
☐ Check status of volunta		
Industrial Ecowatc		
	mental Partnership Program (PEPP)	
Pollution Adjudicate		
Others		
Name of Contact Person	Javson Ogalo	
	Jayson Ogale	
Position / Designation	PCO	

# 3. COMPLIANCE STATUS

3.1 DENR Permits/Licenses/Clearance

<b>Environmental Law</b>		Permits	Date of Issue	Expiry Date	
	ECC1	ECC-08-040113-0006	Jan 13, 2004	N/A	
PD 1586	ECC2				
	ECC3				
	DENR Registry ID				
	PCL Compliance				
RA 6969	Certificate				
	CCO Registry				
	Permit to				
	Transport				
RA 8749	POA No.				
	ECC for Sanitary				
RA 9003	Landfill				
RA 9275	DP No.	DP-R08-21-06478	Oct. 06, 2021	Oct. 06, 2022	

4. Water Supply and Wastewater Gen	eration						
A. Water Sources							
Sources of Water Supply	Daily (m³/day)			Annual (m³/day)			Specify if Others
Surface water (river, lakes, etc.)							
Groundwater							
Water utilities	0.066						
Others (specify)	2.866						
B. Wastewater Sources							
Water Use / Sources of Wastewater	Consum	<b>ed</b> (m <sup>3</sup> /c	day)	Gene	rated (m <sup>3</sup> /	day)	Specify if Others
Process Water							
Domestic Water				0.066			
Cooling Water							
Maintenance							
Storm drain							
Others (specify)				2.866			Washing/Cleaning
C. Quality of Abstracted Water							
	BOD/						
Sources of Water Supply	COD	TSS	AVFP	Heavy	Metals		Specify if Others

x5. Information on Wastewater Pollution	
A. Does the Establishment have a Wastewater	☑ Yes
Treatment Plant?	□ No
B. What type of WWTP?	☐ Physical ☐ Biological ☐ Chemical ☐ Others
C. WWTP Detail	
1. Date Installed	
2. Design Capacity	
3. Cost of WWTP	

	1	/year)								
5. Location of Discharge Po	oint(s)			Receiving Wate	er Body		Classific	ation of Water Body		
				Anibong Bay			SC			
				☐ V-weir			Other (s	specify)		
6. Flow Metering Device U	Jse			☐ Flow Meter						
7. Flow Rate				Influent	Effluent		Others (	(specify)		
r. Flow Rate										
A. Components of W										
Primary	Biolog	gical			Chemical			Others		
<ul><li>Screening</li><li>Primary Treatment</li></ul>		tivated Slu			☐ pH Adjust☐ Disinfection					
Grit Removal		naerobic Di		on	☐ Oxidation	/Redu	ction			
☐ Oil/Water Separator		icking Filte			Flocculation			n		
☐ Equalization Tank				ation Pond	Others (sp		_			
Others (specify)		quencing E			50,1015 (5)	- COM y /				
Others (specify)	☐ Ot	thers (spec	ify)	-						
B. Condition of the V	VWTP						***************************************			
What is the general con		of the WW	TP	☐ Properly ma	aintained					
during sampling?			- 15		ly maintained					
O				Poor maint						
				Others						
2. Is the WWTP under con:	structio	on or		☐ Yes						
undergoing rehabilitation?				No						
3. If the answer is No. 2 is		s this beer	1							
reported to EMB/LLDA?										
4. Which System or units a	re und	er								
construction or being mod	lified?									
5. Estimated date of comp										
5. Treatment units utilized		at wastewa	ter							
2_2_3										
Water Quality Field Date										
Sampling Point No. 1										
Sampling Station					Sampli	ng		AM/PM		
					Time:	Time:		AIVI/PIVI		
Type of Sample										
Result Analysis										
					Compli					
Parameter Va	lue	Unit	DE	NR Effluent Yes			No	Remarks		
Va.		O I III		indards	Tes		IVU	Remarks		
						+				
							, con a			
			1					274		
			-			-				

III. SUMMARY	OF FINDINGS						
Legal	Compliance Requirements	Con	npliant		Remarks		
Reference		Υ	N	N/A			
DAO 2005-10 Rule 13.1	1. Does the establishment pay the required wastewater charge?			/	No effluent sampling and laboratory results		

DAO 2005-10	2. Does the establishment have a	/		DP-R08-21-06478
Rule 14.1	Discharge Permit?			
DAO 2005-10	3. Does the establishment pay the	/		OR. No. 4739634 dated 09/29/2021
Rule 14.5	required discharge permit fee?			
DAO 2005-10	4. Is the permit available and valid?	/		DP valid until October 06, 2022
Rule 14.9				
DAO 2005-10	5. Do the discharge points correspond	/		
Rule 14.11	to those declared in the discharge permit?			
	6. Is the volume discharged within the allowable volume declared in the discharge permit?		/	Table monitoring only
	7. Is the permit posted in a proper area?		1	Table monitoring only
DAO 2005-10 Rule 14.16	8. Are the SMRs submitted quarterly and on time?	/		
DAO 1990-35 Section 4-6	9. Are the effluent parameters compliant with the standards in DENR existing effluent standards?		/	No available effluent results of laboratory analyses
DAO 1990-35 Section 8	10. Does the establishment comply with the additional requirements stated in DAO 1990-35?		1	
DAO 1990-35 Section 9	11. Are the pollution control facilities properly and continuously operated?		/	Table monitoring only
DAO 1990-35 Section 10	12. Are the methods of analysis used for effluent samples in accordance with the prescribed methods of the Department?		/	
Other Requirements	13. Are the copies of water analysis reports available?		/	
	14. Are the correspondence between the establishment and EMB documented?		/	
	15. Are the establishment's compliance violations and exceedances documented?		/	
	16. Are there any pending litigation/PAB cases?		1	
	17. Are there spill prevention contingency plans?		/	
	18. Are there spill containment facilities available?		1	

# Other Observations:

- Environmental Compliance Certificate was granted to City Government of Tacloban with reference code ECC-08-040113-0006 issued on January 13, 2004, for the two (2) units two-storey public market.
- 2. Discharge Permit (DP-RO8-21-06096) is valid until October 6, 2022.
- 3. The firm has submitted the 4<sup>th</sup> Quarter CY 2021 Self-Monitoring Report thru the EMB Online system on January 20, 2021.
- 4. Mr. Jason Ogale is the accredited Pollution Control Officer of the establishment.

#### Remarks and Recommendation:

1. Ensure timely submission of Self-Monitoring Report.

2. Consider the installation of STP for sufficient treatment of wastewater generated by market operations pursuant to DP Condition No. 2.

3. To schedule effluent sampling to check efficiency of WTF and pursuant to DP Condition No. 7. BOD result shall be used as basis for LBF computation.

## List of Documents Reviewed:

**Environmental Compliance Certificate, SMR & Discharge Permit** 

Submitted by:

JO ANNE JOY M. DAÑAL-VILLERO Sr. EMS

Approved by:

FOR. MANUEL J. SACEDA, JR.

OIC Chief, EM

Recommending Approval:

ENGR. CARLOS A. CAYANONG

Chief, WAQMS

Noted by:

REYNALDO B. BARRA, PME

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 : April 08, 2022

:R8-2022-010307 IIS No.

Company Name: CITY GOVERNMENT OF TACLOBAN

Subject / Title: Compliance Monitoring Report (Water) for Tacloban City Public Market

#### 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.

DATE (mm/dd/yy) 04/08/2022	TO (Official Code/ Receiver Initial)  Carlos A. Cayanong	TIME (AM/PM) 02:13 PM 25-9	For initial/signature.
04/08/2022 Y-8	hc		For initial/signature.
4-8	ns OKD	259	IL.
		,	T I
°R 1 9 2022	EMED	8:46 am	Noted Signed
04/21/22	V morastil	B:26	S
		XI. Pern	1 1 9 2022 EMED 8:46 am  N. Pern  1 2   21   22 V MNOTASLIJ 8:26

#### 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

J - For study/evaluation

K - Pls. release/file

L - Update stat of case

### Important Reminder!

Do not tamper. Continue on separate sheet if necessary. Attach this always with the document to be routed as this shall form an integral part of the document process.