

10-01-17



COMPLIANCE INSPECTION FOR WATER QUALITY MANAGEMENT



ENVIRONMENTAL MONITORING AND ENFORCEMENT DIVISION-WATER AIR QUALITY MONITORING SECTION

Report Control Number: _____

Date of Inspection: **January 12, 2022**Mission Order No.: **Table/Desk Monitoring****1. GENERAL INFORMATION**Name of Establishment: **XYZ HOTEL**Address: **Zamora St., Tacloban City**

Geo Coordinates:

11.2271028 N, 125.0045121 E

Nature of Business: **Hotel and restaurant**

PSIC Code: 55 & 56

Product: N/A

Year Established: 2013

Operating hours/day: 24

Operating days/week: 7

Operating days/year:

Product Lines	Production Rate as Declared in the ECC (unit/day)	Actual Production Rate (unit/day)
	N/A	
Name of Managing Head:	MR. EDDIE S. UY	
Name of PCO:	ALIPIO M. BATO	
PCO Accreditation No.:	2017-RVIII-0073	Date of Effectivity: 09-27-2017
Phone/Fax:	09154342090	Email: ekuaudit89@gmail.com

2. PURPOSE OF INSPECTION

- ☐ Verify accuracy of information submitted by the establishment pertaining to new permit applications, renewals, or modification

	New	Renewal
<input type="checkbox"/> New Renewal		
<input type="checkbox"/> PMPIN Application	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Hazardous Waste ID Registration	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Hazardous Waste Transporter Registration	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Hazardous waste TSD Registration	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Permit to Operate Air Pollution Control Installation	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Discharge Permit	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Others _____	<input type="checkbox"/>	<input type="checkbox"/>

- ☒ Determine compliance status with the environmental regulations, permit conditions, and other requirements

- ☐ Investigate community complaints
- ☐ Check status of voluntary commitment
- ☐ Industrial Ecowatch
- ☐ Philippine Environmental Partnership Program (PEPP)
- ☐ Pollution Adjudication Board (PAB)
- ☐ Others _____

- ☐ Others _____

Name of Contact Person: **ALIPIO M. BATO**Position / Designation: **PCO**

3. COMPLIANCE STATUS

3.1 DENR Permits/Licenses/Clearance

Environmental Law	Permits		Date of Issue	Expiry Date
PD 1586	ECC1			
	ECC2			
	ECC3			
RA 6969	DENR Registry ID	M-GR-R8-37-00358	09-21-2018	
	PCL Compliance Certificate			
	CCO Registry			
	Permit to Transport			
RA 8749	POA No.	POA-2019-E-0837-0136	05-08-2019	05-08-2024
RA 9003	ECC for Sanitary Landfill			
RA 9275	DP No.	17-DP-I-0837-0411	09-25-2017	09-25-2018

4. Water Supply and Wastewater Generation

A. Water Sources

Sources of Water Supply	Daily (m ³ /day)	Annual (m ³ /yr)	Specify if Others
Surface water (river, lakes, etc.)			
Groundwater deep well			
Water utilities Local Water District			
Others (specify)			

B. Wastewater Sources

Water Use / Sources of Wastewater	Consumed (m ³ /day)	Generated (m ³ /day)	Specify if Others
Process Water			
Domestic Water			
Cooling Water			
Maintenance			
Storm drain			
Others (specify)			

C. Quality of Abstracted Water

Sources of Water Supply	BOD/ COD	TSS	AVFP	Heavy Metals	Specify if Others

5. Information on Wastewater Pollution

A. Does the Establishment have a Wastewater Treatment Plant?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
B. What type of WWTP?	<input checked="" type="checkbox"/> Physical <input type="checkbox"/> Biological <input type="checkbox"/> Chemical <input type="checkbox"/> Others
C. WWTP Detail	
1. Date Installed	
2. Design Capacity	
3. Cost of WWTP	

4. Annual Maintenance Cost (Php/year)		
5. Location of Discharge Point(s)	Receiving Water Body	Classification of Water Body
Septic tank & last chamber grease trap	Cancabato Bay	Class SC
	V-weir	Other (specify)
6. Flow Metering Device Use None	<input type="checkbox"/> Flow Meter	
7. Flow Rate (per batch) Not Determined	Influent	Effluent
		Others (specify)

A. Components of WWTP			
Primary	Biological	Chemical	Others
<input type="checkbox"/> Screening	<input type="checkbox"/> Activated Sludge	<input type="checkbox"/> pH Adjustment	
<input type="checkbox"/> Primary Treatment	<input checked="" type="checkbox"/> Anaerobic Digestion	<input type="checkbox"/> Disinfection	
<input type="checkbox"/> Grit Removal	Septic tank	<input type="checkbox"/> Oxidation/Reduction	
<input type="checkbox"/> Oil/Water Separator	<input type="checkbox"/> Tricking Filter	<input type="checkbox"/> Flocculation/ Coagulation	
<input type="checkbox"/> Equalization Tank	<input type="checkbox"/> Oxidation/Stabilization Pond	<input type="checkbox"/> Others (specify) _____	
<input checked="" type="checkbox"/> Others (specify)	<input type="checkbox"/> Sequencing Batch Reactor		
Grease traps	<input type="checkbox"/> Others (specify) _____		

B. Condition of the WWTP	
1. What is the general condition of the WWTP during sampling?	<input type="checkbox"/> Properly maintained <input type="checkbox"/> Inadequately maintained <input type="checkbox"/> Poor maintenance <input type="checkbox"/> Others
2. Is the WWTP under construction or undergoing rehabilitation?	<input type="checkbox"/> Yes <input type="checkbox"/> No
3. If the answer is No. 2 is YES, has this been reported to EMB/LLDA?	
4. Which System or units are under construction or being modified?	
5. Estimated date of completion	
6. Treatment units utilized to treat wastewater	

Water Quality Field Date						
Sampling Point No. 1						
Sampling Station				Sampling Time:	AM/PM	
Type of Sample						
Result Analysis						
Parameter	Value	Unit	DENR Effluent Standards	Compliant Yes No		Remarks

Information Summary of the previous or recent inspection/sampling:						
Date of Sampling:						
Sampling Station				Sampling Time:	AM/PM	
Type of Sample						
Result Analysis						
Parameter	Value	Unit	DENR Effluent Standards	Compliant Yes No		Remarks

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III. SUMMARY OF FINDINGS					
Legal Reference	Compliance Requirements	Compliant			Remarks
		Y	N	N/A	
DAO 2005-10 Rule 13.1	1. Does the establishment pay the required wastewater charge?		√		LBF is not yet paid
DAO 2005-10 Rule 14.1	2. Does the establishment have a Discharge Permit?		√		
DAO 2005-10 Rule 14.5	3. Does the establishment pay the required discharge permit fee?		√		
DAO 2005-10 Rule 14.9	4. Is the permit available and valid?		√		DP was expired on September 25, 2018
DAO 2005-10 Rule 14.11	5. Do the discharge points correspond to those declared in the discharge permit?		√		
	6. Is the volume discharged within the allowable volume declared in the discharge permit?		√		
	7. Is the permit posted in a proper area?	√			
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?			√	Effluent sampling is yet to conduct.
DAO 1990-35 Section 8	10. Does the establishment comply with the additional requirements stated in DAO 1990-35?			√	
DAO 1990-35 Section 9	11. Are the pollution control facilities properly and continuously operated?		√		
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?	√			Third party analysis
	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?	√			
	17. Are there spill prevention contingency plans?			√	
	18. Are there spill containment facilities available?			√	

Other Observations:

<ul style="list-style-type: none">- Office records showed that the proponent has no submission of Self-Monitoring Reports for the period covered 4th quarter 2020 to present.- A Wastewater Discharge Permit issued for the septic tank has expired last September 25, 2018.- A Notice of Violation was issued by this Office on November 27, 2020 for operating without Wastewater Discharge Permit. On 29 February 2021, the proponent has paid the penalty amounting to Php 39,000.00 for operating without a wastewater Discharge permit for two (2) years (September 26, 2018-September 25, 2020).- The Pollution Adjudication Board issued a lifting Order, and the same was served to the proponent on 24 March 2021.- The proponent has no application for the renewal of permit lodged through the EMB online system to date. The firm is still operating without a valid Wastewater Discharge Permit.- PCO accreditation of Mr. Alpio M. Bato was expired on September 25, 2020.- Permit to Operate issued is valid until May 08, 2024 for the one (1) units 350KVA (280KW) CAMDA Standby Genset which serves as standby power source during interruptions.
Remarks and Recommendation: <ul style="list-style-type: none">- This Office to issue a Notice of Violation against XYZ Hotel located in Zamora St., Tacloban City for operating without a valid Wastewater Discharge Permit in violation to paragraph (c) Section 27 of DAO 2005-10, in relation to Section 28 of the same DAO, and in relation further to Pollution Adjudication Board Resolution No. 01, Series of 2019.- The proponent shall immediately apply for a Wastewater Discharge Permit renewal through the EMB Online Permitting and Monitoring System.- An installation of a Wastewater Treatment Facilities (WTF) or Sewage Treatment Plant (STP) is recommended to meet the new standards under DAO 2016-008.- The proponent to submit a Self-Monitoring Report quarterly and on time through the EMB Online System.- The Pollution Control Officer to apply for the renewal of the accreditation.
List of Documents Reviewed:
Copy of DP and PTO


Submitted by:


JANET T. POLEA
Engr. IV

Recommending Approval:


Engr. CARLOS A. CAYANONG
Chief, WAQMS

Approved by:


FOR. MANUEL J. SACEDA, JR.
OIC-Chief, EMED

Noted by:


REYNALDO B. BARRA, PME.
OIC-Regional Director