



COMPLIANCE INSPECTION FOR WATER QUALITY MANAGEMENT



ENVIRONMENTAL MONITORING AND ENFORCEMENT DIVISION-WATER AIR QUALITY MONITORING SECTION

Report Control Number: _____

Date of Inspection: **January 14, 2021**Mission Order No.: **Table Monitoring**

1. GENERAL INFORMATION		
Name of Establishment: Jollibee – Maasin (Golden Lion Foods, Corp.)		
Address: Tomas Oppus cor. E. Rafols St.'s, Brgy. Tunga-tunga, Maasin City, Southern Leyte		Geo Coordinates: 10.132857° N, 124.838850° E
Nature of Business: Fastfood Restaurant		
PSIC Code: 5610	Product:	Year Established: 2004
Operating hours/day: 13	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:	Nerissa Concorcridita R. Borres	
Name of PCO:	Arnold Mantilla	
PCO Accreditation No.:	2019-RVIII-0020	Date of Effectivity: 2/1/2019-2022
Phone/Fax:	0955-604-8727	Email: jb0577@jollibee.com.ph

2. PURPOSE OF INSPECTION☐ Verify accuracy of information submitted by the establishment pertaining to new permit applications, renewals, or modification

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

3. COMPLIANCE STATUS

3.1 DENR Permits/Licenses/Clearance

Environmental Law	Permits		Date of Issue	Expiry Date
PD 1586	ECC1	ECC-08-031222-0174	12/22/2003	
	ECC2			
	ECC3			
RA 6969	DENR Registry ID	OL-GR-R8-64-001890	08/17/2020	
	PCL Compliance Certificate			
	CCO Registry			
	Permit to Transport			
RA 8749	POA No.	POA-2019-E-0864-0156	05/31/2019	05/31/2024
RA 9003	ECC for Sanitary Landfill			
RA 9275	DP No.	DP-R08-21-04277	07/15/2021	10/15/2021

4. Water Supply and Wastewater Generation						
A. Water Sources						
Sources of Water Supply	Daily (m³/day)		Annual (m³/year)		Specify if Others	
Surface water (river, lakes, etc.)						
Groundwater						
Water utilities	13.5		4927			
Others (specify)						
B. Wastewater Sources						
Water Use / Sources of Wastewater	Consumed (m³/day)		Generated (m³/day)		Specify if Others	
Process Water						
Domestic Water			3			
Cooling Water						
Maintenance			5.83			
Storm drain						
Others (gardening, etc.)			4.73			
C. Quality of Abstracted Water						
Sources of Water Supply	pH	Temp	TSS	Heavy Metals		Specify if Others

5. Information on Wastewater Pollution	
A. Does the Establishment have a Wastewater Treatment Plant?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
B. What type of WWTP?	<input checked="" type="checkbox"/> Physical <input checked="" type="checkbox"/> Biological <input type="checkbox"/> Chemical <input type="checkbox"/> Others

C. WWTP Detail			
1. Date Installed		April 2004	
2. Design Capacity		21 m ³ /day	
3. Cost of WWTP		2.5 Million	
4. Annual Maintenance Cost (Php/year)			
5. Location of Discharge Point(s)		Receiving Water Body	Classification of Water Body
Public Sewer		Camotes Sea	SC
		<input type="checkbox"/> V-weir	Other (specify)
6. Flow Metering Device Use		<input type="checkbox"/> Flow Meter	
7. Flow Rate		Influent	Effluent
			Others (specify)
A. Components of WWTP			
Primary	Biological	Chemical	Others
<input checked="" 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	<input type="checkbox"/> Tricking Filter	<input type="checkbox"/> Oxidation/Reduction	
<input type="checkbox"/> Oil/Water Separator	<input type="checkbox"/> Oxidation/Stabilization Pond	<input type="checkbox"/> Flocculation/Coagulation	
<input type="checkbox"/> Equalization Tank	<input type="checkbox"/> Sequencing Batch Reactor	<input type="checkbox"/> Others (specify)	
<input checked="" type="checkbox"/> Others (specify)	<input type="checkbox"/> Others (specify)		
Grease Traps			
B. Condition of the WWTP			
1. What is the general condition of the WWTP during sampling?		<input checked="" 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 checked="" 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		No data		Sampling Time:		
Type of Sample						
Result Analysis						
Parameter	Value	Unit	DENR Effluent Standards	Compliant		Remarks
				Yes	No	

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

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?	✓			
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?		✓		
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?			✓	
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?			✓	
	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:

- With a closed PAB Case No. 08-000030-21-W. Issued with Notice of Violation on March 23, 2021 for operating without valid Discharge Permit reported by CPD.
- An Order was issued on May 19, 2021 penalizing the firm for PhP19,500 for the violation. The penalty was paid on June 9, 2021.
- Has pending wastewater discharge permit application (145553) submitted on 7/30/2021. The application was returned on December 20, 2021 pending for firm's compliance. As per PCO, they are having a hard time complying since the typhoon damaged the structure and internet connection of the restaurant on December 16, 2021.

Remarks and Recommendation:

- To complete the DP renewal application online.

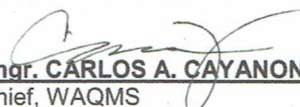
List of Documents Reviewed:

DP-R08-21-04277, 4Q 2021 SMR

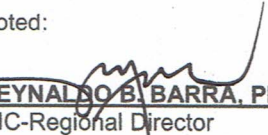
Submitted by:


Engr. ZEUS BRYAN B. LORETO
EMS II

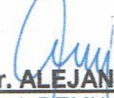
Recommending Approval


Engr. CARLOS A. CAYANONG
Chief, WAQMS

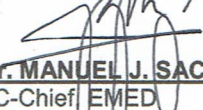
Noted:


REYNALDO B. BARRA, PME
OIC-Regional Director

Reviewed:


For. ALEJANDROQUE G. MACATIGUE
Head, PEMU Southern Leyte

Approval:


For. MANUEL J. SACEDA, Jr.
OIC-Chief, EMED

