



ENVIRONMENTAL MANAGEMENT BUREAU REGION 8

COMPLIANCE INSPECTION FOR WATER QUALITY MANAGEMENT



ENVIRONMENTAL MONITORING AND ENFORCEMENT DIVISION-WATER AIR QUALITY MONITORING SECTION

Report Control Number: _____

Date of Inspection: **February 18, 2022**

Mission Order No.: **Table monitoring**

1. GENERAL INFORMATION		
Name of Establishment: Coastal View Foods Corp/ Jollibee Borongan		
Address: Brgy D-2, Real St Borongan City, Eastern Samar		Geo Coordinates: 11.607465, 125.433504
Nature of Business: Fast Food		
PSIC Code: 56	Product: Foods	Year Established: 2016
Operating hours/day: 15	Operating days/week: 7	Operating days/year: 365

Product Lines	Production Rate as Declared in the ECC (unit/day)	Actual Production Rate (unit/day)
N/A	N/A	N/A
Name of Managing Head: Willard L Chan		
Name of PCO: Ramil M. Cabi-oc/ Dominique B. Galo		
PCO Accreditation No.:	2016-RVIII-0014/ 2019-RVIII-062	Date of Effectivity: Nov. 14, 2019
Phone/Fax:	321-2449/ 09183333123	Email: jb3125@jollibee.com.ph/bmcjbz@yahoo.com

2. PURPOSE OF INSPECTION		
<input type="checkbox"/> Verify accuracy of information submitted by the establishment pertaining to new permit applications, renewals, or modification		
<input type="checkbox"/> New Renewal	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"/>
<input type="checkbox"/> Determine compliance status with the environmental regulations, permit conditions, and other requirements		
<input type="checkbox"/> Investigate community complaints		
<input type="checkbox"/> Check status of voluntary commitment		
<input type="checkbox"/> Industrial Ecowatch		
<input type="checkbox"/> Philippine Environmental Partnership Program (PEPP)		
<input type="checkbox"/> Pollution Adjudication Board (PAB)		
<input type="checkbox"/> Others _____		
<input checked="" type="checkbox"/> Others <u>Water Quality Management monitoring</u>		
Name of Contact Person	Ramil M. Cabi-oc/ Dominique B. Galo	
Position / Designation	PCO	

3. COMPLIANCE STATUS
3.1 DENR Permits/Licenses/Clearance

Environmental Law	Permits		Date of Issue	Expiry Date
PD 1586	ECC1	CNC-OL-R08-2016-06-07190	June 15, 2016	
	ECC2			
	ECC3			
RA 6969	DENR Registry ID	OL-GR- R8-26-005747	2016-10-08	
	PCL Compliance Certificate			
	CCO Registry			
	Permit to Transport			
RA 8749	POA No.	PTO-R08-2021-06834	2021-08-31	2026-08-31
RA 9003	ECC for Sanitary Landfill			
RA 9275	DP No.	DP-R08-21-03541	2021-06-16	2022-06-16

4. Water Supply and Wastewater Generation						
A. Water Sources						
Sources of Water Supply	Daily (m³/day)	Annual (m³/day)	Specify if Others			
Surface water (river, lakes, etc.)						
Groundwater						
Water utilities	10.7	3, 905.5				
Others (specify)						
B. Wastewater Sources						
Water Use / Sources of Wastewater	Consumed (m³/day)	Generated (m³/day)	Specify if Others			
Process Water	1.5	1.5				
Domestic Water	1.5	1.5				
Cooling Water						
Maintenance	0.5	0.5	Washing equipment			
Storm drain						
Others (specify)						
	1.0	1.0	Washing floor			
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 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	March 2016 for both Septic tank and Oil and Water separator
2. Design Capacity	Septic Tank (3 chambers with a capacity of 24m³) Oil and water separator (3 chamber)

3. Cost of WWTP		No data was provided	
4. Annual Maintenance Cost (Php/year)		13, 000	
5. Location of Discharge Point(s)		Receiving Water Body	Classification of Water Body
Jollibee- Borongan		Loom River	Unclassified
		<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 checked="" 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 type="checkbox"/> Others (specify) _____	<input type="checkbox"/> Others (specify) _____		
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 2021-03-08						
Sampling Point No. 1						
Sampling Station	Discharge outlet			Sampling Time:	Not determined	
Type of Sample	Effluent					
Result Analysis						
Parameter	Value	Unit	DENR Effluent Standards	Compliant		Remarks
				Yes	No	
BOD	23	mg/L	50	✓		
TSS	1.5	mg/L	100	✓		
Oil and Grease	Less than 1.54	mg/L	15	✓		
				✓		

Water Quality Field Date			
Sampling Point No. 2			
Sampling Station		Sampling Time:	AM/PM

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					Sampling Time:	AM/PM
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?	/			Discharge Permit with reference no. DP-R08-21-03541 issued on June 16, 2021 valid until June 16, 2022
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?	/			On-time submission


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: <ul style="list-style-type: none"> - The establishment was operational as per table monitoring - Has Discharge Permit with reference no. DP-R08-21-03541 was issued on June 16, 2021 valid until June 16, 2022 - Self-monitoring report for the 4th quarter was submitted on January 11, 2022. - Wastewater from the kitchen directly drains to the floor-mounted grease trap and passes to the Central grease trap going to the oil and water separator. - Wastewater from the comfort rooms is directly discharged to the 3 chambers septic tank.
Remarks and Recommendation: <ul style="list-style-type: none"> - Compliant
List of Documents Reviewed:
Copy of SMR, DP, and PTO

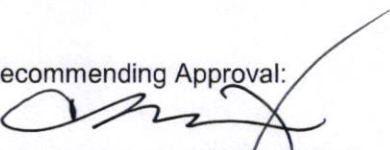
Submitted by:


GINNALYN A. ESPOSA
EMS/I


Concurred by:


JOSEPHINE L. FUENTES
SEMS/ OIC- PEMU ES


Recommending Approval:


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

Approved:


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

Noted:


ENGR. REYNALDO B. BARRA
OIC-Regional Director

