



COMPLIANCE INSPECTION FOR WATER QUALITY MANAGEMENT



ENVIRONMENTAL MONITORING AND ENFORCEMENT DIVISION-WATER AIR QUALITY MONITORING SECTION

Report Control Number: \_\_\_\_\_  
Date of Inspection: **17 February 2022**  
Mission Order No.: **Desk Monitoring**

<b>1. GENERAL INFORMATION</b>		
Name of Establishment: <b>Nutribake Commissary (Earthgrain, Inc.)</b> (Proponent: Goldilocks Bakeshop, Inc. thru Richard Yee)		
Address: <b>YKS Complex 1, Anibong District Tacloban City</b>		Geo Coordinates: <b>11.2520384°N, 124.9887271°E</b>
Nature of Business: <b>Quick-Service Restaurant</b>		
PSIC Code: <b>107</b>	Product:	Year Established: <b>1998</b>
Operating hours/day: <b>8 hours</b>	Operating days/week: <b>7 days</b>	Operating days/year:
Product Lines	Production Rate as Declared in the ECC (unit/day)	Actual Production Rate (unit/day)
<i>Breads</i>	<b>797 MT</b>	
<i>Pies and Pastries</i>	<b>786 MT</b>	
<i>Native Cakes</i>	<b>1520 MT</b>	
<i>Cakes</i>	<b>3886 MT</b>	
Name of Managing Head:	<b>Richard Yee</b>	
Name of PCO:	Gilbert E. Maraya	
PCO Accreditation No.:	2021-RVIII-0102	Date of Effectivity: 07/08/2021 – 07/08/2024
Phone/Fax:	0917 257 6482	Email: pco-egitacloban@goldilocks.com
<b>2. PURPOSE OF INSPECTION</b>		
<input type="checkbox"/> Verify accuracy of information submitted by the establishment pertaining to new permit applications, renewals, or modification		
<input type="checkbox"/> New Renewal	<b>New</b>	<b>Renewal</b>
<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 checked="" 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 type="checkbox"/> Others _____		
Name of Contact Person	-	
Position / Designation	-	



3. COMPLIANCE STATUS  
3.1 DENR Permits/Licenses/Clearance

Environmental Law	Permits		Date of Issue	Expiry Date
PD 1586	ECC1	ECC-OL-R08-2019-0098	06/20/2019	
	ECC2	-		
	ECC3	-		
RA 6969	DENR Registry ID	OL-GR-R8-37-019483	09/01/2021	
	PCL Compliance Certificate	-		
	CCO Registry	-		
	Permit to Transport	-		
RA 8749	POA No.	PTO-OL-R08-2021-09611-TR	11/16/2021	07/16/2026
RA 9003	ECC for Sanitary Landfill	-		
RA 9275	DP No.	DP-R08-22-00083	01/05/2022	01/05/2023

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	0.84	302				
Others (specify)						
B. Wastewater Sources						
Water Use / Sources of Wastewater	Consumed (m³/day)	Generated (m³/day)	Specify if Others			
Process Water		0.34				
Domestic Water		0.17				
Cooling Water						
Maintenance (washing and cleaning)		0.25				
Storm drain						
Others (specify)		0.08				
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	2018
2. Design Capacity	80 m³ / day
3. Cost of WWTP	PhP 1,000,000.00

4. Annual Maintenance Cost (Php/year)			
5. Location of Discharge Point(s)		Receiving Water Body	Classification of Water Body
Effluent pipe		Anibong Bay	Class SC
		<input type="checkbox"/> V-weir	Other (specify)
6. Flow Metering Device Use		<input type="checkbox"/> Flow Meter	None
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 checked="" 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 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				Sampling Time:		AM/PM
Result Analysis						
Parameter	Value	Unit	DENR Effluent Standards	Compliant		Remarks
				Yes	No	

Water Quality Field Date			
Sampling Point No. 2		N/A	
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?	/			Water Discharge Fee was fee is PhP 1,893.31 paid on December 21, 2021
DAO 2005-10 Rule 14.1	2. Does the establishment have a Discharge Permit?	/			Discharge Permit is valid until January 5, 2023
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?				For actual validation
	6. Is the volume discharged within the allowable volume declared in the discharge permit?				For validation, as per SMR online, volume of wastewater generation was already beyond the required volume of discharge rate.
	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?				For actual validation
DAO 1990-35 Section 10	12. Are the methods of analysis used for effluent samples in accordance with the prescribed methods of the Department?	/			Analyses were done by a DENR accredited laboratory.
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:

- The establishment is operational due to continuous compliance based on online records and permits.
- Online submission of the Self-Monitoring Reports (SMRs) are regular and timely since 2<sup>nd</sup> Quarter 2021.
- Accreditation of PCO for this establishment is still valid until July 8, 2024.
- All modules in the submitted 4Q 2021 SMR are supplied with the necessary data. Module 3 which presents data relative to Clean Water Act are updated.
- Discharge Permit is valid. Laboratory results of the water sampling conducted last November 10, 2021 are within the DENR Standard for General Effluent Standard.
- The establishment likewise is a registered hazardous wastes generator and has a valid Permit to Operate for its APSE.

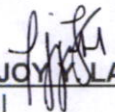
Remarks and Recommendation:

- Actual monitoring is to be conducted to verify compliances especially on the operation of its Wastewater Treatment Facility.
- To continue on the regular and timely submission of SMRs and CMRs.

List of Documents Reviewed:

ECC, 4Q 2021 SMR online,

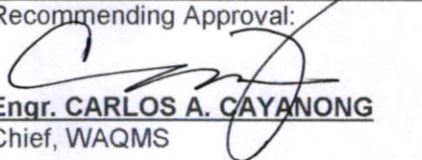
Submitted by:



LEDANE JOY M. LAURENTE

Engineer II

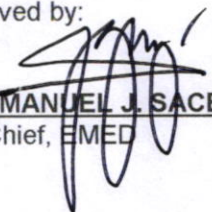
Recommending Approval:



Engr. CARLOS A. CAYANONG

Chief, WAQMS

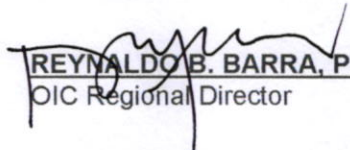
Approved by:



FOR. MANUEL J. SACEDA, JR.

OIC Chief, EMED

Noted by:



REYNALDO B. BARRA, PME

OIC Regional Director

