

**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: **January 17, 2022**Mission Order No.: **N.A (Table Monitoring)****1. GENERAL INFORMATION**

Name of Establishment: Development Bank of the Philippines – Borongan Branch		
Address: E. Cinco St. Borongan City, Eastern Samar		Geo Coordinates: 11.609908, 125.434223
Nature of Business: Financial Institution		
PSIC Code: 3700	Product:	Year Established: 2000
Operating hours/day: 8-9 hrs	Operating days/week: 5	Operating days/year: 255

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: Zosimo Z. Isanan, Jr		
Name of PCO: Michelle C. Dongsal		
PCO Accreditation No.:	2019-RVIII-0051	Date of Effectivity: 4/11/2019 – 4/11/2022
Phone/Fax:	(055)560-9080	Email: borongan@dbp.ph/mcdongsal@dbp.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		
_____ 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 **SMR Evaluation**Name of Contact Person **Michelle C. Dongsal**Position / Designation **PCO**

3. COMPLIANCE STATUS
3.1 DENR Permits/Licenses/Clearance

Environmental Law	Permits		Date of Issue	Expiry Date
PD 1586	ECC1	(CNC-RO8-0905-105-5010)	May 19, 2009	
	ECC2	N/A		
	ECC3	N/A		
RA 6969		08-26-0038 M-GR-R08-26-00043 OL-GR-R8-26-003108	April 2, 2013 October 9, 2019 2020-08-17	
	DENR Registry ID			
	PCL Compliance Certificate	N/A		
	CCO Registry	N/A		
	Permit to Transport	N/A		
RA 8749	POA No.	POA-2019-C-0826-0113	March 28, 2019	March 28, 2024
RA 9003	ECC for Sanitary Landfill			
RA 9275	DP No.	18-DP-F- 0826- 0053 DP-RO8-21-03118	June 25, 2018 2021-05-27	June 25, 2021 2022-05-22

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	3.45	879.75				
Others (specify)						
B. Wastewater Sources						
Water Use / Sources of Wastewater	Consumed (m³/day)	Generated (m³/day)	Specify if Others			
Process Water						
Domestic Water	3.675	3.675				
Cooling Water						
Maintenance						
Storm drain						
Others (specify)						
C. Quality of Abstracted Water (Not conducted)						
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 type="checkbox"/> Physical <input checked="" type="checkbox"/> Biological <input type="checkbox"/> Chemical <input type="checkbox"/> Others	
C. WWTP Detail			
1. Date Installed		Not determined	
2. Design Capacity		Not determined	
3. Cost of WWTP		Not determined	
4. Annual Maintenance Cost (Php/year)			
5. Location of Discharge Point(s)		Receiving Water Body	Classification of Water Body
Septic Tank			
		<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 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 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						
Sampling Point No. 1 (Not conducted)						
Sampling Station		Sampling Time:		AM/PM		
Type of Sample						
Result Analysis						
Parameter	Value	Unit	DENR Effluent Standards	Compliant		Remarks
				Yes	No	

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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?	/			DP-RO8-21-03118 issued on May 27, 2021, valid until May 27, 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?	/			
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:

- The establishment was operational as per SMR evaluation
- Discharge Permit (DP) with reference no. DP-RO8-21-03118 issued on May 27, 2021, valid until May 27, 2022.
- Self-monitoring Report (SMR) for the fourth quarter was submitted on January 11, 2022.
- Has Accredited Pollution Control Officer in the name of Ms. Michelle C. Dongsal with COA No. 2019-RVIII-0051 dated April 11, 2019, is valid until April 11, 2022.
- Has septic Tank for domestic waste from the comfort room


Remarks and Recommendation:

- Compliant with the Rules and Regulations of RA 9275


List of Documents Reviewed:

Submitted SMR for the fourth quarter of C.Y.2021, DP, PTO

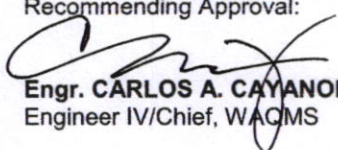
Submitted by:


GINNALYN A. ESPOSA
EMS/I

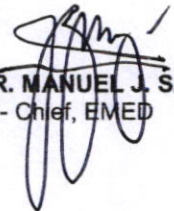
Concurred by:


JOSEPHINE L. FUENTES
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Recommending Approval:


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

Approved:


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

Noted:


ENGR. REYNALDO B. BARRA
OIC-Regional Director

