
	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: **January 21, 2021**
 Mission Order No.: **Table Monitoring**

1. GENERAL INFORMATION		
Name of Establishment: Land bank of the Philippines – Maasin		
Address: Brgy. Tunga-tunga, Maasin City, Southern Leyte		Geo Coordinates: 10.134391° N, 124.838768° E
Nature of Business: Bank		
PSIC Code: 6411	Product:	Year Established: 1981
Operating hours/day: 8	Operating days/week: 5	Operating days/year: 250

Product Lines	Production Rate as Declared in the ECC (unit/day)	Actual Production Rate (unit/day)
Name of Managing Head: Fiel M. Pedrosa		
Name of PCO: Ryan Peter V. Peñaranda		
PCO Accreditation No.: 2021-RVIII-0157	Date of Effectivity: 09/01/2021-2024	
Phone/Fax: 0922-840-7433	Email: lbpmaasinpco@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		
<div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> New Renewal <input type="checkbox"/> PMPIN Application <input type="checkbox"/> Hazardous Waste ID Registration <input type="checkbox"/> Hazardous Waste Transporter Registration <input type="checkbox"/> Hazardous waste TSD Registration <input type="checkbox"/> Permit to Operate Air Pollution Control Installation <input type="checkbox"/> Discharge Permit <input type="checkbox"/> Others _____ </div> <div style="text-align: center;"> <div style="display: flex; justify-content: space-around; font-weight: bold;"> <div>New</div> <div>Renewal</div> </div> <div style="display: flex; justify-content: space-around;"> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div> </div> <div style="display: flex; justify-content: space-around;"> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div> </div> <div style="display: flex; justify-content: space-around;"> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div> </div> <div style="display: flex; justify-content: space-around;"> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div> </div> <div style="display: flex; justify-content: space-around;"> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div> </div> </div> </div>		
<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	Ryan Peter V. Peñaranda	
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	CNC-R08-1310-0002	10/04/2013	
	ECC2			
	ECC3			
RA 6969	DENR Registry ID	GR-R8-64-00001	12/14/2015	
	PCL Compliance Certificate			
	CCO Registry			
	Permit to Transport			
RA 8749	POA No.	17-POA-E-0864-0256	05/31/2017	05/31/2022
RA 9003	ECC for Sanitary Landfill			
RA 9275	DP No.	DP-R08-21-04868	08/03/2021	08/03/2022

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	0.61		220			
Others (specify)						
B. Wastewater Sources						
Water Use / Sources of Wastewater	Consumed (m³/day)		Generated (m³/day)		Specify if Others	
Process Water						
Domestic Water			0.58			
Cooling Water						
Maintenance						
Storm drain						
Others (Washing, Gardening, etc.)			0.25			
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 type="checkbox"/> Physical <input checked="" type="checkbox"/> Biological <input type="checkbox"/> Chemical <input type="checkbox"/> Others

C. WWTP Detail			
1. Date Installed		September 1992	
2. Design Capacity		11 m ³ /day	
3. Cost of WWTP		Php 90,000	
4. Annual Maintenance Cost (Php/year)			
5. Location of Discharge Point(s)		Receiving Water Body	Classification of Water Body
None		None	n/A
6. Flow Metering Device Use		<input type="checkbox"/> V-weir	Other (specify)
		<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"/> Trickling 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						
Sampling Station		None		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?	✓			4Q 2021 SMR submitted on 01/12/2022 with SMR Ref. No. 301254
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 bank was operational.
- It was situated within the building of College of Maasin

Remarks and Recommendation:

- DENR HWG ID GR-R8-64-00001 needs to be re-registered online through hwms.emb.gov.ph/login
- 17-POA-E-0864-0256 issued for a 12 kW Generator Set needs not to be required since POA is required to above 15 kW Generator Set as per EMB MC 2020-17.


List of Documents Reviewed:

DP-R08-21-04868, 4Q 2021 SMR, 17-POA-E-0864-0256, GR-R8-64-00001

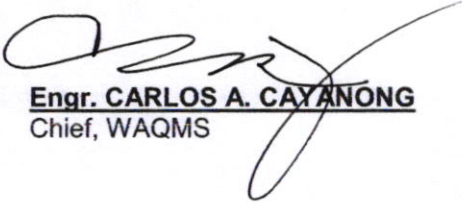
Submitted by:


ZEUS BRYAN B. LORETO
EMS II


Concurred by:


For. ALEJANDROQUE G. MACATIGUE
Head, PEMU Southern Leyte

Recommending Approval:


Engr. CARLOS A. CAYANONG
Chief, WAQMS

Approval:


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

Noted:


REYNALDO B. BARRA, PME
OIC-Regional Director





DISPOSITION FORM

Doc. Date : January 21, 2022
IIS No. : R8-2022-004181

Company Name : LAND BANK OF THE PHILIPPINES - MAASIN BRANCH



Subject / Title: Water Monitoring Report

TO: All Officials/Personnel Concerned:

Please accomplish and route this properly with the corresponding attached communication/documents. The Official or employee in-charge to whom this document is routed shall act promptly and expeditiously without discrimination as prescribed in the SECSIME or within fifteen (15) working days from receipt thereof, failure to do is punishable by LAW under RA 6713 and negligence to Memorandum Circular No. 44 issued by the Office of the President of the Philippines "Directing all Government Agencies and Instrumentalities, including government-owned or controlled corporations to respond to all public requests and concerns within 15 days (15 from the receipt thereof)

For strict compliance.

ROUTED				
BY (Official Code/ Sender Initial)	DATE (mm/dd/yy)	TO (Official Code/ Receiver Initial)	TIME (AM/PM)	ACTION REMARKS STATUS
Zeus Bryan B. Loreto	01/21/2022	Alejandroque G. Macatigue	10:15 AM	For approval.
Alejandroque G. Macatigue	01/21/2022	Ladyllle B. Oledan	02:50 PM	For information/guidance/reference.
Ladyllle B. Oledan	01/21/2022	Niña L. Dela Cruz	03:47 PM	For initial/signature.
Niña L. Dela Cruz	01/21/2022	Janet T. Polea	04:00 PM	Pls. study / evaluate. Soft copy for your review please. To be printed once approved
Janet T. Polea	01/21/2022	Zeus Bryan B. Loreto	05:06 PM	For appropriate action. Pls provide details on smr submission. Pls remove entry item 8- " SMR submitted quarterly and on-time.
Zeus Bryan B. Loreto	01/25/2022	Alejandroque G. Macatigue	03:29 PM	For comments/recommendations. Revised report
Alejandroque G. Macatigue	01/26/2022	Ladyllle B. Oledan	08:32 AM	For information/guidance/reference.
Ladyllle B. Oledan	01/26/2022	Niña L. Dela Cruz	01:48 PM	For initial/signature.
Niña L. Dela Cruz	01/27/2022	Janet T. Polea	08:39 AM	Pls. study / evaluate. Revised report
Janet T. Polea	02/03/2022	Niña L. Dela Cruz	12:07 PM	For appropriate action. For printing
Niña L. Dela Cruz	02/03/2022	Carlos A. Cayanong	01:35 PM	For initial/signature.
<i>CH</i>	<i>2-4</i>	<i>MS</i>	<i>8/10</i>	<i>H</i>
<i>C-EMED</i>	<i>02/04/22</i>	<i>DRD</i>		<i>1</i>
<i>RD</i>	<i>FEB 04 2022</i>	<i>EMED</i>	<i>12:50pm</i>	<i>Noted / Signed</i>
		<i>Niña</i>		

Use code for comment/instruction and desired action:

A - For information / guidance / reference	B - For comments / recommendations	C - Pls. take up with me	D - Pls. draft answer memo
E - Pls. appropriate action	F - Pls. immediate investigation	G - Pls. Attach supporting papers	H - Pls. for approval
I - For initial/signature	J - For study/evaluation	K - Pls. release/file	L - Update stat of case

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